

Maryland

L

153

.B17

1946/47

**EIGHTY-FIRST
ANNUAL REPORT
STATE BOARD OF EDUCATION
OF MARYLAND
1947**

LIBRARY—COLLEGE PARK



Maryland Room
University of Maryland Library
College Park MD

DO NOT CIRCULATE

STATE OF MARYLAND
DEPARTMENT OF EDUCATION

EIGHTY-FIRST ANNUAL REPORT

Of The

revised
State Board of Education

SHOWING CONDITION

Of The

Public Schools of Maryland

For The

Year Ending June 30, 1947



BALTIMORE, MD.

STATE OF MARYLAND

STATE BOARD OF EDUCATION—OCTOBER, 1947

Name	Address	Name	Address
TASKER G. LOWNDES, Pres...	Cumberland	NICHOLAS OREM	Hyattsville
WENDELL D. ALLEN, Vice-Pres.	Baltimore	MRS. ALVIN THALHEIMER...	Baltimore
HARRY Y. GEORGE	Brunswick	OSCAR B. COBLENTZ.....	Catonsville
HORACE M. MORGAN.....	Queen Anne		
THOMAS G. PULLEN, Jr.,	Secretary-Treasurer,		Catonsville

OFFICE OF THE STATE SUPERINTENDENT OF SCHOOLS

1111 Lexington Building, Baltimore-1

State Superintendent of Schools THOMAS G. PULLEN, JR.	Consultant Architect *F. J. THUMAN
Ass't. State Sup't. for Vocational Education JOHN J. SEIDEL	Auditor BRAN M. BENSON
Directors JAMES E. SPITZNAS, Instruction MERLE S. BATEMAN, Certification, Accreditation, Publications BESSIE C. STERN, Finance, Statistics, Educational Measurements	Administrative Assistant, I RUTH E. HOBBS
Supervisors GRACE L. ALDER, Elementary Schools E. CLARKE FONTAINE, High Schools WILBUR DEVLBISS, High Schools PAUL E. HUFFINGTON, Colored Schools ELISABETH AMERY, Home Economics R. FLOYD CROMWELL, Guidance HERSHEL M. JAMES, Industrial Education HARRY M. McDONALD, Agriculture MRS. GLADYS T. HOPKINS, Curriculum DAVID W. ZIMMERMAN, Spec. Ed., At- tend., Transport., On-the-Job-Training THOMAS C. FERGUSON, Physical Educa- tion and Recreation MRS. GERTRUDE N. BOWIE, School Lunch Program JAMES L. REID, School Lunch and Surplus Property Program R. CHRISTINE HOGAN, Finance, Sta- tistics, Educational Measurements WILLIAM O'DELL, Surplus Property Program *W. G. ECKLES, Buildings and Plant *GLEN D. BROWN, Industrial Ed. for Adults	Clerk E. SUE WALTER
Assistant Supervisors ETHEL E. SAMMIS, Physical Education and Recreation CHARLES C. CONLON, Jr., Accreditation M. ELEANOR RICE, Certification CHARLES V. AKELEY, Finance, Sta- tistics MARIE WHEATLEY, Curriculum DOROTHY SHIRES, Elementary Schools GEORGE M. CRAWFORD, Curriculum E. B. DEXTER, Surplus Property	Statisticians HELEN D. GEORGE, I WILLIAM C. FEADER, I MARION FREYER, II MRS. GENEVIEVE J. NEKERVIS, II
	Principal Account Clerks MRS. GRACE STEELE TRAVERS, I BLANCHE E. KEEN, II MANNIE GERBER, II
	Stenographer-Secretaries ELIZABETH MCGINNITY ELSIE F. FORMAN MARGARET E. ALBAUGH CARRIE HAMBURGER E. DRUSILLA CHAIRS
	Senior Stenographers MARTHA LEE MARSH MRS. BETTY JEAN WAGGONER DENA BORES MRS. HELEN C. KATENKAMP MARTHA SAPPINGTON MARGARET G. BROOKS HELEN P. ELLIS MRS. DOROTHY LANGRALL JEANNE SCHREIBER ZITA WALDERMAN ELVA MAE WALLER MRS. BEATRICE KIRK
	Stenographer-Accounting MRS. LAURA M. GAITHER
	Senior Clerk MRS. CATHERINE L. OWINGS
	Senior Typist MARGARET H. MILLER

DIVISION OF VOCATIONAL REHABILITATION

1112 Lexington Building, Baltimore-1, Md.

Director R. C. THOMPSON	Medical Consultant *DEAN W. ROBERTS, M.D. 2612 N. Charles St., Baltimore 18.
Supervisors W. BIRD TERWILLIGER, Guidance, Training, Placement LIONEL BURGESS, Case Services GEORGE W. KELLER, Services for the Blind	Stenographer-Secretary KATHLEEN E. SCHEVE
Counselor MYRTLE E. CHELL, Tuberculosis Cases	Senior Stenographers ANNE NUSINOV MRS. C. ELAINE SHIPLEY CHARLOTTE A. SYLVESTER

* Part-time

Branch Offices, Division of Vocational Rehabilitation

Baltimore Branch

500 Liberty Building, Baltimore

District Supervisor

THOMAS D. BRAUN

Rehabilitation Counselors

R. KENNETH BARNES

CHARLES P. FONDA

CHARLES L. HILL

FOY L. LUNSFORD

IRWIN D. MEDINGER *

JEWELL M. PRESNELL

RUTH F. RING

H. SMITH SHUMWAY

Stenographer-Secretary

EMMA E. LUECKERT

Senior Stenographers

MILDRED R. ECK

MRS. CHRISTINE HATCH

DOROTHY C. McLAUGHLIN

BELL M. SKLAR

Senior Clerk

MRS. MARGARET A. SCHROFF

† At 108 Washington St., Cumberland

Western Maryland Branch

170 W. Washington St., Hagerstown

District Supervisor

KENNETH G. STONER

Rehabilitation Counselor

†LEO G. DELANEY

Senior Stenographer

MRS. ALFREDA E. COFFMAN

Eastern Shore Branch

109 Calvert Building, Salisbury

District Supervisor

RAYMOND H. SIMMONS

Rehabilitation Counselor

GEORGE W. ENGLE

Senior Stenographer

MRS. PAULINE P. DAWSON

Southern Maryland Branch

4700 Baltimore Blvd., Hyattsville

District Supervisor

MERL D. MYERS

Rehabilitation Counselor

HENRY D. DEVLIN

Senior Stenographer

MRS. LILLIAN MAY BELT

DIVISION OF LIBRARY EXTENSION

400 Cathedral St., Baltimore 1

Director

HELEN M. CLARK

Supervisors

ANNE FARRINGTON, County and Institutional Libraries

MAE GRAHAM, School and Children's Libraries

Counselors

IVEN CASE, Readers' Counselor

CATHARINE M. BARNHART, Technical Counselor

Librarians

M. E. NAOMI JOHNSON

JOSEPHINE M. BALDWIN, Assistant

MRS. SUZANNE V. PEARCE, Sr. Asst.

MRS. BEVERLY BURMEISTER, Jr. Asst.

Senior Stenographer

RUTH TIMANUS

Junior Typist

CATHERINE A. HOLLAND

PRESIDENTS OF STATE TEACHERS COLLEGES

EARLE T. HAWKINS, Towson

LILLIAN C. COMPTON, Frostburg

J. D. BLACKWELL, Salisbury

WILLIAM E. HENRY, JR., Bowie

BOARD OF TRUSTEES, MARYLAND TEACHERS RETIREMENT SYSTEM

911 Lexington Building, Baltimore 1

HOOPER S. MILES, State Treasurer,
Chairman

JAMES J. LACY, State Comptroller

THOMAS G. PULLEN, JR., State Sup't
of Schools

EDWIN W. BROOME, Sup't of Schools,
Montgomery County, Vice Chairman

ALTHEA FULLER, Principal, Allegany
County

J. P. MANNION, Director

THOMAS I. HAYS, Executive Secretary

MINNIE HAMILTON, Stenographer-
Secretary

HELEN M. KIRKMAN, Principal Clerk

MRS. MAMIE RUSSELL TODD, Senior
Clerk

BERNADETTE DUFFY, Senior Typist

MARYLAND COUNTY SUPERINTENDENTS AND SUPERVISORS, 1947-48

County	Address	County	Address
ALLEGANY—Cumberland		CARROLL—Westminster	
Charles L. Kopp, Supt.		Samuel M. Jenness, Supt.	
Richard T. Rizer, Asst. Supt.		John F. Wooden, Jr., Supv. Sec. Ed.	
Ruby M. Adams, Dir. El. Education		Ruth E. DeVore, Supv. El. Ed.	
Jane E. Botsford, Supv. Elementary		Charles E. Reck, Supv. El.	
Winifred Greene, Supv. Primary		Maye E. Grimes, Supv. Pupil Personnel	
Mildred Willison, Supv. Elementary		*Philip S. Royer, Supv. Music	
Joseph T. Downey, Supv. Maintenance		*Mrs. Josephine West, Supv. Home Ec., Cafeterias	
Julius D. Lonnholm, Supv. Voc., Adult Ed.		*Mae E. Prince, Supv. Colored Schools	
Jack E. Platt, Supv. Music		Cecil—Elkton	
Evelyn Miller, Supv. Home Economics		H. E. McBride, Supt.	
William P. Cooper, Dir. Cafeterias		Edwin B. Fockler, Supv. High Schools	
Mrs. Gladys Miller Eaton, Supv. Cafeterias		Olive L. Reynolds, Supv. El. Schools	
Ralph E. Kessler, Dir. Spec. Ed.		Paul S. Hyde, Supv., El. Schools	
Arthur G. Ramey, Supv. Pupil Personnel		Edwin H. Barnes, Supv. Pupil Personnel	
ANNE ARUNDEL—Annapolis		*Rachel E. Boyd, Supv. Home Economics	
David S. Jenkins, Supt.		CHARLES—La Plata	
R. Harold McCann, Dir. Trans., Supv. Maintenance.		F. B. Gwynn, Supt.	
*Howard A. Kinhart, Supv. High Schools		B. Lucile Bowie, Supv. El. Schools	
Ruth V. Dudderar, Supv. Jr. High Schools		*Milton M. Somers, Supv. High Schools	
Mrs. Dorothy S. Kirkley, Supv. El. Schools		Mrs. Cecelia Farrall, Supv. Pupil Personnel	
Mrs. Virginia D. Moore, Supv. El. Schools		Joseph C. Parks, Supv. Colored Schools	
Sarah V. Jones, Supv. Colored El. Schools		DORCHESTER—Cambridge	
Frank C. Gunderloy, Supv. Voc. Ed., Vets. Training		W. Theodore Boston, Supt.	
Lee W. Adkins, Supv. Ag., Cafeterias		Albert S. Farver, Supv. High Schools	
Mrs. Eleanor B. Waring, Sr. Supv. Pupil Personnel		Evelyn E. Johnson, Supv. El. Schools	
Mary Moss, Supv. Pupil Personnel		John T. Comer, Jr., Supv. Pupil Personnel	
Mrs. Flora Andrews, Supv. Pupil Personnel		Mrs. Viola J. Comegys, Supv. Colored Schools	
BALTIMORE—Towson		FREDERICK—Frederick	
Raymond S. Hyson, Supt.		Eugene W. Pruitt, Supt.	
Edward G. Stapleton, Assoc. Supt.		A. Drucilla Worthington, Supv. El. Schools	
M. Lucetta Sisk, Asst. Supt. Curric., Instr.		Mrs. Louise F. Thompson, Supv. El. Schools	
J. A. Sensenbaugh, Asst. Supt. El. Schools		Mrs. Charlotte E. Burrier, Supv. El. Jr. High Schools	
C. James Velle, Supv. Music		Duval W. Sweadner, Supv. High Schools	
Olive Jobs, Supv. Art		Gertrude Smith, Supv. Pupil Personnel	
James B. O'Toole, Jr., Supv. Jr. High Schools		Warren R. Evans, Supv. Health and Phys. Ed.	
Herbert R. Steiner, Supv. Phys. Ed., Health		*Charles C. T. Stull, Supv. Music	
Mary E. Kelleher, Supv. Home Economics		*Mrs. Dorothy S. Ranck, Supv. Home Economics	
Anna Meeks, Supv. Guidance		*Charles E. Henson, Supv. Colored Schools	
T. M. Greene, Supv. Business Subj., Adult Ed.		GARRETT—Oakland	
Jennie E. Jessup, Supv. El. Schools		Franklin E. Rathbun, Supt.	
Myrtle S. Eckhardt, Supv. El. Schools		Kate Bannatyne, Supv. El. Schools	
Anna G. Sheppard, Supv. El. Schools		Mrs. Caroline Wilson, Supv. El. Schools	
M. Katharine Dost, Supv. El. Schools		John L. Fitzwater, Supv. Pup. Personnel, II	
Mrs. Pauline Hobbs, Supv. Col. Jr. H. El. Schools		HARFORD—Bel Air	
Arthur A. Dick, Supv. Trans., Maintenance		Charles W. Willis, Supt.	
Herman C. Burton, Supv. Pupil Personnel		Benjamin S. Carroll, Asst. Supt.	
CALVERT—Prince Frederick		Hazel L. Fisher, Supv. El. Schools	
Harry R. Hughes, Supt.		Mary L. Grau, Supv. El. Schools	
Clarence W. Mason, Supv. El. and High Schools		Dorothy A. Mudd, Supv. Jr. High Schools	
C. Elizabeth Rieg, Supv. Pupil Personnel		*Estella Everett, Supv. Pupil Personnel, II	
James P. Layne, Supv. Colored Schools		*Percy V. Williams, Supv. Colored Schools	
CAROLINE—Denton		* Part-time supervisor	
W. Stewart Fitzgerald, Supt.			
Fred G. Usilton, Jr., Supv. High Schools			
A. May Thompson, Supv. El. Schools			
Mrs. Elizabeth A. Stone, Supv. Pupil Personnel, II			
*Mrs. Lula D. Ward, Supv. Col. Schools			

County Address
HOWARD—Ellicott City
 Herbert C. Brown, Supt.
 Gail Chadwick, Supv. El. Schools
 Eleanor M. Dries, Supv. High Schools
 Harry T. Murphy, Supv. Pupil Personnel
 *Morris L. Woodson, Supv. Col. Schools

KENT—Chestertown
 Reade W. Corr, Supt.
 G. Watson Algire, Supv. High Schools
 Louise Hepbrom, Supv. El. Schools
 Mrs. May H. Beck, Supv. Pupil Personnel
 *Mrs. Sara B. Chambers, Supv. Col. El. Schools

MONTGOMERY—Rockville
 Edwin W. Broome, Supt.
 Edgar M. Douglass, Asst. Supt. Adm.
 Mrs. Fern D. Schneider, Supv. High Schools
 Maxwell E. Burdette, Supv. High Schools
 William E. Feddeman, Supv. Spec. Ed.
 Julia W. Watkins, Supv. Home Arts, Cafeterias
 C. Mabel Smith, Supv. Curr. Div.
 Etheleen Daniel, Supv. El. Schools
 Sarah S. Glass, Supv. El. Schools
 Lillian L. Gore, Supv. El. Schools
 Lucille E. Johnson, Supv. Music
 Marjorie J. Billows, Supv. Art
 Crescent J. Bride, Supv. Phys. Ed.
 Edward V. Taylor, Supv. Col. Schools
 T. H. Owen Knight, Supv. Pupil Personnel
 Mrs. Alice Rawson Marshall, Supv. Pupil Personnel
 Mrs. Helen P. Bready, Supv. Pupil Personnel
 Mrs. Louise S. Walker, Supv. Aud. Vis. Aids El.
 William B. Marks, Dir. Trans. Vis. Aids High

PRINCE GEORGE'S—Upper Marlboro
 G. Gardner Shugart, Supt.
 Paul D. Cooper, Asst. Secy.
 William B. Schmidt, Dir. Instruction
 Eleanor G. Weagly, Supv. Cafeterias
 John W. Heim, Supv. Transportation
 Arthur E. Robinson, Supv. Maintenance
 Rowanette S. Allen, Supv. Jr. High Schools
 Mrs. Catherine T. Reed, Supv. El. Schools
 Anne Mildred Hoyle, Supv. El. Schools
 Eunice E. Burdette, Supv. El. Schools
 Mrs. Mary B. Wackwitz, Supv. Art.
 Mrs. Mary J. A. Carey, Supv. Music
 Mrs. Leo L. Quinn, Supv. Phys. Ed.
 *Elmer K. Zeller, Supv. Ind. and Adult Ed.
 *M. Gladys Dickerson, Supv. Home Ec.
 Kathleen Shears, Supv. Pupil Personnel
 Doswell E. Brooks, Supv. Col. Schools
 William W. Hall, Asst. Supv. Col. Sch.

* Part-time supervisor

County Address
QUEEN ANNE'S—Centreville
 Franklin D. Day, Supt.
 George T. Pratt, Supv. High Schools
 Mrs. Margaret S. Stack, Supv. El. Sch.
 Mrs. Lola P. Brown, Supv. Pupil Personnel, Col. Schools

ST. MARY'S—Leonardtown
 Lettie M. Dent, Supt.
 E. Violette Young, Supv. El. Schools
 Harriet H. Reeder, Supv. Pupil Personnel
 Ralph S. Waters, Supv. Col. Schools

SOMERSET—Princess Anne
 C. Allen Carlson, Supt.
 Clinton W. Corbin, Asst. Supt. High Schools
 Alice Mae Coulbourn, Supv. El. Schools
 *Kermit Cottman, Supv. Col. Schools

TALBOT—Easton
 J. Willard Davis, Supt.
 M. Lillian Cheezum, Supv. El. Schools
 Arthur R. Higginbottom, Supv. High Schools
 Mrs. Virginia Darrow, Supv. Pupil Personnel
 *W. H. Fauntleroy, Supv. Col. Schools

WASHINGTON—Hagerstown
 William M. Brish, Supt.
 William C. Diehl, Asst. Supt.
 Katharine L. Healy, Supv. El. Schools
 Anne H. Richardson, Supv. El. Schools
 Pauline Blackford, Supv. El. Schools.
 Miriam L. Hoffman, Supv. Music
 Wilbur M. Phillips, Supv. Pupil Personnel

WICOMICO—Salisbury
 James M. Bennett, Supt.
 Mrs. Leah M. Phillips, Supv. El. Schools
 Lester A. Hall, Supv. High Schools
 Charles E. Tilghman, Supv. Pupil Personnel
 Marie A. Dashiell, Supv. Col. Schools

WORCESTER—Snow Hill
 William S. Sartorius, Supt.
 Mrs. Margaret Laws Engle, Supv. El. Schools
 Mrs. Lucy S. Pilchard, Supv. Pupil Personnel
 *Mrs. Annie B. Downing, Supv. Col. Schools

CONTENTS

	Page
Letter of Transmittal	7
1947 Legislation Affecting Education	9
The State Public School Budgets for 1947, 1948, and 1949.....	30
The 1946 Maryland School Census	33
Dates of Opening and Closing Schools and Length of Session	38
Births, Enrollment in Public and Non-Public Schools	39
Percent and Index of Attendance	45
Grade Enrollment; Non-Promotions in Elementary Schools	49
Education for Handicapped Children in Counties and City	57
High School Graduates: Number, Persistence and Occupations.....	60
Colleges Attended by 1946 County Graduates in and out of State.....	68
High School Enrollment by Year and Subject	73
High School Failures and Withdrawals	83
Teachers by Subjects, Clerks, Certification, Experience, Resignations, Turnover, Sex, Summer School Attendance	86
Number Belonging and Average Salary per Teacher	101
Number and Size of Schools	114
Vocational Rehabilitation; Baltimore City Adult Education and Sum- mer Schools	119
Costs of Maryland Schools 1946-47	
Total, Percent from State, Distribution of School Tax Dollar	122
Cost per Pupil	128
Financing the Vocational Education Program; the Adult Education Program	141
Transportation of Pupils	146
Capital Outlay, Bonds Outstanding, Value of School Property	150
1947-48 County Levies; Percent of Levies Used for Schools; Assess- ments; Wealth per Pupil; Tax Rates	154
State Individual Income Tax per Capita	162
Per Capita Income by States and by Year in Maryland.....	163
Other Than Public Funds; Parent-Teacher Associations	164
State and County School Administration and Supervision	
Conferences of State Department Staff	165
County School Administration	165
Dr. Pullen's Proposals for Improving Public Education in Maryland	166
Financing the Proposals	192
Certification, Absence for Illness, Juvenile Delinquency, Health, Physical Education and Recreation, Surplus Property, School Buildings	197
Supervision of White Elementary Schools	208
The Child Study Program	209
Supervision of High Schools	214
1946 and 1947 Workshops	222
Supervision of Colored Schools	226
High School Equivalence Examinations, Approval of Schools for Veterans Training, On-the-job Training	232
The Maryland State Teachers Colleges—Towson, Frostburg, Salis- bury, Bowie	236
Library Extension; Aid to School Libraries	248
School Lunches	252
Contributions of Teachers to State Teachers' Retirement System.....	255
The State and County Health Program for School Children	256
List of Financial Statements and Statistical Tables	259
Index	306

HONORABLE WILLIAM PRESTON LANE
Governor of Maryland
Annapolis, Maryland

Jan. 1, 1948
Baltimore, Md.

My dear Governor Lane:

In accordance with Section 24 of Article 77 of the Laws of Maryland, the eighty-first "annual report, covering all operations of the State Department of Education and the support, condition, progress, and needs of education throughout the State" for the school year ending in June, 1947, is herewith presented to you.

Continuing the policy during the emergency created by war conditions of limiting State reports to the most important and essential data, an abbreviated report has been prepared similar to the one issued for the last six years, omitting the verbal analysis of information included in tables and charts.

The year 1947 will go down in Maryland's educational history for the outstanding legislation enacted with your courageous and realistic support. The effect will be more far-reaching than anything that happened in the past, except for the legislation of 1916 after the Maryland School Survey and that of 1922 establishing the equalization fund, setting up more adequate salary schedules and requiring supervision of elementary schools.

The new 1947 salary schedules for teachers, principals, supervisors and superintendents which went into effect in the school year 1947-48 should put Maryland among the leading States in the country which are attempting to hold in the schools and attract to the teaching profession personnel of the highest character and qualifications. Although legislation for smaller elementary school classes does not take effect until 1951, its enactment in 1947 makes it possible to plan for the necessary building facilities and to try to prepare and secure the teachers who will be needed to take care of the smaller classes in 1951.

Provision of State aid for county supervisors of high schools has been the stimulus for employing the staff needed to insure more efficient instruction for high school pupils; while more adequate state funds for supervisors of pupil personnel (formerly attendance officers) and for visiting teachers in the larger counties should bring about more understanding treatment of maladjusted children which should help to reduce juvenile delinquency.

The enactment of recommendations of the Commission on the Distribution of State Revenues providing aid per teacher (\$400) and aid per pupil (\$20) to replace the aid formerly distributed on the basis of census of ages 6-14 years, aggregate days of attendance in elementary schools, high school staff, pupils enrolled (books and materials), federal census of population in the counties, has simplified the calculation of aid, eliminated inequities which affected Baltimore City and Baltimore County, and increased State aid so that the State which has a broader tax base than the local units is carrying a larger proportion of the burden. The establishment of the incentive fund for buildings also recommended by the Sherbow Commission makes available for the first time State aid for school capital outlay. This comes at a time when the requirements for school construction are stupendous because of the backlog due to the lack of building during the war period, the necessity of providing for the twelfth grade in twenty counties as a result of the 1945 legislation, the unusual increase in population due to migration during the war period, and the abnormal increase in children born during the early 1940's who are now old enough to enter school.

A study of the tables on withdrawals of white county teachers shows that the number in 1946-47 was higher than in any previous year; and the percent withdrawn was only higher in the year 1942-43. The need for the new salary schedules of 1947 as one means of combating the withdrawal of teachers is indeed evident.

The second full year of the child-study program in which Maryland by carrying it on a State wide basis is the pioneer in the country, enlisted the active participation of 30 percent of the white and 66 percent of the

colored county teaching staff. Objective anecdotes recording observations of one child in each of their classes are prepared by the teachers and additional data are collected about the environmental background so that with the pertinent scientific principles, reasons for the causes of the child's behavior emerge and teachers are helped to become more understanding of and sympathetic toward the problems which children have to face.

A workshop for child study leaders, and summer workshops in 1946 and 1947 on the curriculum and on supervisory problems brought leading teachers, principals, and supervisors from every county together to work constructively on meeting the needs of boys and girls in a more functional way.

In seven counties the members of the county boards of library trustees whom you appointed began functioning and received their first county aid of two cents and State aid for books for which \$20,000 was provided for the first time in the State budget for the year 1946-47. The Pratt Library in Baltimore City also received \$5,000 from the State fund to be used for the purchase of books. These developments resulted from the legislation of 1945.

The interest in securing certificates of high school equivalence increased so greatly that over 2400 veterans and civilian adults who had not completed a high school course applied for the examinations during the year. The department supplied the guidance needed and administered the examinations. Those who passed were able to continue their education or secure promotion or jobs requiring higher educational qualifications.

The department also continued approval of educational institutions in which veterans might take advantage of the opportunity for continuing their education at the expense of the Federal government. Also the approval of business establishments desiring to offer on-the-job training of veterans and supervision of the training offered was carried on by the State Department staff in ever increasing volume with the aid of State and Federal funds. The 1945 legislation requiring the approval of private trade schools was strengthened in 1947 by the enactment of legislation requiring approval of all schools charging fees except those operated by religious groups, and those previously chartered. The 1948 State budget carries funds for the staff needed to make the necessary investigations.

Junior colleges were started in Bethesda, Hagerstown and Baltimore City and at the State teachers colleges to help take care of high school graduates and others who could not enter the old established colleges because they were overcrowded with veterans. The State gave \$10,000 to Montgomery County, to Washington County, and to Baltimore City to aid in the operation of the junior colleges in existing high school buildings which were made available in the afternoons and evenings.

With continued interest of patrons and parent-teacher associations, the greater financial support of county commissioners, the legislature and the administration in insuring a better program of education for the boys and girls of Maryland, the school officials and teachers carry on with renewed inspiration.

The excellent law which governs the Maryland school program, its simple and efficient plan of organization for administration and financing, as well as the sincere cooperation received from all county teachers, principals, supervisors, superintendents, and their office staffs who have been given the general moral and financial support of their patrons, county boards of education, county commissioners and members of the legislature and the Governor have made possible the conditions shown in this report.

Respectfully submitted,

THOMAS G. PULLEN, JR.

Secretary-Treasurer.

State Board of Education

TASKER G. LOWNDES, *President*
WENDELL D. ALLEN, *Vice-President*
FANNIE THALHEIMER
OSCAR COBLENTZ

NICHOLAS OREM
HARRY Y. GEORGE
HORACE M. MORGAN

**MARYLAND 1947 LEGISLATION EFFECTING CHANGES
IN ARTICLE 77**

County Board of Education Members, Ch. 509, S.B. 171.

7A. See Calvert County, page 22.

Accreditation of Schools Charging Fees, Ch. 489, S.B. 34.

14A. Every school or educational institution which charges tuition or fees for attendance, except those operated by church organizations, must secure a certificate of approval issued by the State Superintendent of Schools. This requirement will not apply to any school or college now operating under a charter granted by the Legislature.

Any school affected by this section must have conditions of entrance, scholarship, educational qualifications, standards and facilities adequate and appropriate for the purposes, program, training, and courses taught or given. Provisions are made for revocation of any certificate and for appeal from such revocation.

The State Superintendent is authorized to issue rules and regulations to the schools and institutions affected.

Financial Reports, Allegany, Garrett, Montgomery, Ch. 743, H.B. 410.

57. See Allegany County, page 20.

**Smaller Elementary School Classes beginning July 1, 1951,
Ch. 533, S.B. 285.**

79. On and after July 1, 1951, whenever an elementary school numbers more than thirty children in average enrollment, an assistant may be employed by the county board of education, or Board of School Commissioners of Baltimore City; and for every additional thirty children, one teacher shall be appointed.

Increased Salaries for Maryland Teachers and Principals, Ch. 535, S.B. 287.

93. Minimum salaries for Maryland county and Baltimore City teachers and principals are fixed at the following amounts:

Teachers without degrees holding regular certificates shall receive minimum salaries of \$2,000 to \$3,600 with \$100 increments if certificates are rated first class.

Teachers with degrees shall receive salaries of \$2,200 to \$3,800, with \$100 increments, if certificates are rated first class.

Teachers who have had twelve or fewer years of experience and whose certificates are rated first class shall be placed on the schedule where their experience justifies. They shall receive one increment of \$100 each year thereafter until they reach the maximum.

Teachers in charge of two-teacher schools shall receive \$200 additional.

Principals without a year of graduate work in schools having two or more assistant teachers shall receive the following amounts over the appropriate teacher's salary schedule for the number of assistant teachers indicated:

No. of Assistant Teachers	Additional Payment
2-5	\$300
6-9	400
10 or more	600

Principals who have a year of graduate work, including satisfactory completion of the courses required for the position held, shall receive certain sums above the amounts to which they are entitled on the salary schedule for teachers with degrees. The salaries of such principals will vary with the number of assistant teachers as follows:

No. of Assistant Teachers	Additional Payment
1	\$400
2-5	500
6-9	700
10-14	900
15-19	1000
20-29	1100
30 or more	1200

Teachers with third grade certificates shall receive \$1100 and those with second grade certificates shall receive \$1300.

Teachers holding provisional certificates shall receive \$200 less than teachers holding regular certificates of the same grade.

At county expense, counties may pay salaries in excess of those provided in the State minimum salary schedule.

Pensions to Teachers in Caroline, Frederick, and Washington Counties, Ch. 372, H.B. 454.

97A. See Caroline County, page 23.

Beneficiary of Member of Retirement System Need Not Have Insurable Interest in His Life, Ch. 118, H.B. 17.

99(6). The provision requiring the beneficiary of a member of the Teachers' Retirement System to have an insurable interest in his life is eliminated.

Repeal of State Aid For Textbooks and Materials, Ch. 331, H.B. 132.

129-130. In line with the desire for simplification of State aid for schools as recommended by the Sherbow Commission, specific State aid for textbooks and materials, in existence since 1896, was repealed. State aid for books and materials is provided for through the Equalization Fund or through aid per teacher and per pupil.

Increase in Salary of Maryland Superintendents, Ch. 333, H.B. 134.

131. The minimum salaries of superintendents of which the State pays two-thirds are fixed in accordance with experience and size of staff as follows:

Number of Teachers	Years of Experience as Superintendent		
	1-4	5-7	8 plus
Fewer than 150	\$5000-\$5500		
150 to 299	5500	\$6000	\$6500
300 or more	6500	7000	7500

At county expense counties may pay salaries in excess of those provided in the State minimum salary schedule.

Supervision for High Schools Provided and Supervisors' Salaries Increased, Ch. 332, H.B. 133.

142. (1) By eliminating the word "elementary" wherever it appears, high school as well as elementary school supervisors are provided for in all Counties and Baltimore City. A supervisor with a Bachelor's Degree will receive \$900 and one with a Master's Degree \$1100 more than the salary for a teacher with a degree. Experience as a teacher, principal, and supervisor will be counted in determining salary. A helping teacher, and supervisor without a degree shall receive \$500 more than the salary for a teacher without a degree. Baltimore City is to receive State aid on the same basis as other units. The State will pay two-thirds of the amounts in the minimum salary schedule for supervisors. The counties may at their own expense employ more supervisors than are required and, similarly, may pay salaries in excess of the State minimum schedule. **Supervisor of Pupil Personnel and in Larger Counties Visiting Teacher(s) to Prevent Maladjustments and Irregular Attendance, Ch. 708, H. B. 131.**

142. (2) Each county shall appoint a supervisor of pupil personnel I or II, and in the larger counties also a visiting teacher for each 5000 pupils or fraction thereof above an initial 5000 pupils. The duties of this staff "shall be to study the causes of and work out solutions for irregular school attendance and pupil maladjustment, that every child may receive the benefits of education and juvenile delinquency may be reduced." For the supervisor of pupil personnel I who has a Bachelor's Degree, salaries are fixed at \$700 more than for a teacher with a degree, and, for one with a year of appropriate graduate work at \$900 more than the salary for the teacher with a degree. A supervisor of pupil personnel II without a degree receives \$600 less than a supervisor of pupil personnel I with a Bachelor's degree. A visiting teacher will be paid the degree salary for teachers. The State will pay two-thirds of these minimum salaries. Baltimore City will be treated on the same basis as the counties. Local units may, at their own expense, employ more visiting teachers and pay higher salaries than the minimum requirement.

Supervisor of School Property in Montgomery Eliminated, Ch. 96, H.B. 181.

142. (3) See Montgomery County, page 26.

Supervisor of Pupil Personnel I or II Replaces Attendance Officer, Ch. 534, S. B. 286.

142. (4) County commissioners are required to levy funds to pay the salaries provided for the professional and clerical staff as enacted in 1947. The former title of "attendance officer" is changed to "supervisor of pupil personnel I or II" and the title "visiting teacher" is added. Provision for percentage salary reductions in effect from 1934 to 1937 are eliminated.

Repeal of Provisions for State High School Aid, Ch. 200, H.B. 60 and Ch. 199, H.B. 59.

188-189. In line with the simplification of State aid for schools in accordance with the recommendations of the Sherbow Commission, Section 188, which provided specific State aid for high schools, in existence since 1910, was repealed. Section 189 was amended to read as follows: "The State Board of Education shall adopt rules and regulations fixing the ratio of high school teachers to pupils enrolled and in attendance for high schools varying in size."

County Tax Rate Required for Receipt of Equalization Fund Raised from 56 to 65 Cents, Ch. 541, S.B. 301.

196. Provision is made for new services and funds not previously included, such as basic aid per pupil, public libraries, adult education, and the incentive fund for buildings, while aid for books and materials of instruction and high school aid are eliminated. In calculating the equalization fund, there is included in the cost of the minimum program 100 per cent of the cost of transporting children to high school. The county levy required for participation in the equalization fund is increased from 56 to 65 cents. A proportion of the registration fees returned to the counties for passenger cars, station wagons, and motor cycles is allowed for schools, to replace the loss of taxes received from the former county assessments on motor vehicles. See also Ch. 99, S. B. 104, page 16.

Repeal of State Public School Tax of 15 Cents, Ch. 188, H.B. 19.

197. The separate 15-cent tax for school purposes, not in effect since 1931, was repealed.

Part-Payment of Salaries Provides for Supervisors of Pupil Personnel and Visiting Teachers, Chapter 320, H.B. 61.

199. Provision is made for part-payment of salaries of "supervisors of pupil personnel I or II" and "visiting teachers" instead of "attendance officers".

Basic Aid Per Teacher Increased from \$150 to \$400, Ch. 322, H.B. 64.

199A. Basic aid per classroom unit, increased from \$150 to \$400, is made available for each classroom unit in which a full-time teacher is employed. The former provision that the aid shall not exceed the number of teachers required or permitted by Sections 79, 189, and 220 is eliminated. The date of the second quarterly payment is changed from January 1 to the fifteenth day of December. The last paragraph in Section 199A in effect in 1945-46 and 1946-47 is eliminated.

Basic Aid per Pupil, Ch. 321, H.B. 63.

199B. The Board of Education of each County and the City of Baltimore shall be paid Twenty Dollars (\$20.00) a year multiplied by the number of pupils enrolled in all public schools in said Counties and the City of Baltimore. For the purpose of this Section, the phrase "number of pupils enrolled" shall mean the average number of pupils enrolled in public schools in the month having the highest average pupil enrollment in the current school year in which the payments provided for are to be made. The financial assistance authorized shall not be given to any County or to Baltimore City wherein any teacher receives a salary lower than that established by Section 93.

Incentive Fund for Buildings, Ch. 190, H.B. 24.

199D. An incentive fund is created and established for the purpose of granting State aid to the City of Baltimore and to the Counties to finance the construction of school buildings and school facilities. The State will provide the difference between \$2.00 up to \$10.00 per pupil and the amount levied by the county from one cent up to a maximum of five cents, respectively.

Repeal of State Aid Distributed on Basis of School Census and Aggregate Days of Attendance, Ch. 202, H.B. 66; Ch. 201, H.B. 65.

200. Provision for the distribution of State funds on the basis of the school census and aggregate days of attendance is repealed.

201. The first two sentences are repealed. The last sentence reads as follows: "The Comptroller shall withhold from any County or from the City of Baltimore any installment from the General State Fund on notification from the State Superintendent of Schools that said County or City of Baltimore is not complying with the provisions of this article."

Changes in Compulsory School Attendance Law, Ch. 508, S.B. 166; Ch. 908, H.B. 147.

212-217, 220-221. The compulsory school attendance law as of July 1, 1949 was amended by repealing Sections 213-217, inclusive, and Section 221, and by amending Sections 212 and 220.

212. In the counties, as well as in Baltimore City, after July 1, 1949, regular school attendance of children between the ages of seven and sixteen years shall be required. The existing provision permitting children between 14 and 16 years of age who are regularly and lawfully employed to withdraw from school will be eliminated, except in the case of any child legally withdrawn from school before July 1, 1949. The penalties formerly in Sections 214 and 215 will be added to Section 212.

220. The title of "attendance officer" is changed to "supervisor of pupil personnel", and principals are required to report the names of all children enrolled who have been absent or irregular in attendance, without lawful excuse, or who show evidence of maladjustment, so that the causes may be studied and solutions worked out.

223, 226. The school attendance of every partially or totally deaf or blind child between six and eighteen years of age is required. The State's Attorney in the county in which the child resides is charged with enforcing the school attendance of such a child who is unable to progress satisfactorily in ordinary public and private schools.

Bond Issues for Teachers Colleges, Ch. 694, S.B. 494.

The State debt of \$11,695,000 authorized includes the following amounts for the State Teachers Colleges:

Purpose	Bowie	Towson	Frostburg	Salisbury
Dormitory	\$35,000	\$31,000		\$75,000
Deferred maintenance, alterations, improvements and equipment	17,000	50,000	\$15,000	
Total	\$52,000	\$81,000	\$15,000	\$75,000

OTHER 1947 GENERAL LEGISLATION AFFECTING EDUCATION***Advocates of Overthrow of Government Not to Hold Office, Ch. 721, H.B. 309.**

An amendment to Article 15 of the Constitution of Maryland is proposed by the addition of Section 11 relating to the eligibility of persons to hold any office, elective or appointive in the State, any county or municipality or other political subdivision of this State, who are members of any organization that advocates the overthrow of existing Governments in the United States or the State of Maryland through force or violence. The proposed amendment shall be submitted to the voters for acceptance or rejection at the election to be held in November, 1948.

* Arranged in order of Article and Section as they appear in the Maryland code.

State Aviation Commission to License Air Schools and Aeronautics Instructors except in Public Schools and Approved Higher Institutions, Ch. 896, S.B. 308.

Amends Article 1A, Sec. 80, 95.

Counties Required to Adopt Calendar Year or Fiscal Year Ending June 30 For Financial Reports, to Use Uniform Accounts and Report Forms, and to File Required Reports, Ch. 328, H.B. 100.

Sections 49 to 59 are added to Article 19 providing for the adoption by each county and incorporated place on or before June 30, 1948 as the period for reporting all its fiscal transactions, either the calendar year or the fiscal year from July 1 to June 30. After it has once made its selection it cannot change it without the written consent of the State Comptroller. All records and reports shall be kept so that they will permit the division of all data into half-yearly periods.

The Maryland Commission on Uniform Accounts composed of nine members shall establish on or before October 1, 1948 a uniform system of accounting for all counties and incorporated units. These shall show the funds collected and received from every source whatsoever, including the income derived from the use of public property, the total amount expended and the purpose for which expended, and the assets, liabilities and surplus of each reporting unit. They shall establish the forms of financial reports to be used. There shall be provided a statement on the entire public debt of each county and incorporated unit together with the purpose thereof and all other pertinent data. As soon as is practicable after January 1, 1950, each county and incorporated town shall adopt and maintain the uniform system of accounts for its grade established by the Maryland Commission on Uniform Accounts. The State Auditor shall supply the necessary forms at cost.

Each county and incorporated unit shall within 30 days after the close of the fiscal year selected file with the State Comptroller and with the Director of the State Fiscal Research Bureau its financial report covering the full period of each such fiscal year. The forms for these reports shall be supplied by the State Comptroller.

The penalty for failure or refusal to adopt or continue the use of the uniform system of accounts or to file the required reports at the proper time with the State Comptroller and the Director of the State Research Bureau shall be the discontinuance of State aid from the income tax, tax on racing, the recordation tax, the tax on amusements, and the license tax.

Provision is made for audit of the books, accounts and records of each county and incorporated town once each year, the cost of the audit to be paid by the county or local district.

Extends Time for Bond Issues to Take Advantage of Federal Aid, Ch. 811, H.B. 664.

In amending Section 20 of Article 31, the time is extended to June 1, 1949, during which bonds may be issued for public works by the political subdivisions of the State to secure the benefits of any agency of the Federal government engaged in a works program, to encourage public works, to reduce unemployment, to promote the public welfare, and to aid in a program of public health, medical research, or medical care, and they may accept assistance of any agency of the Federal government to include the construction or acquisition of public works made necessary by and connected with post-war reconstruction.

Attendance at Meetings by State Board Members, Ch. 329, H.B. 104.

Section 3A is added to Article 41 to provide that any member of any State Board or Commission appointed by the Governor who shall fail to attend the meetings of the Board or Commission of which he is a member for a period of twelve consecutive months shall be considered to have resigned and the Chairman of said Board or Commission shall forward or cause his name to be forwarded to the Governor, with the statement of such non-attendance, and the Governor shall thereupon appoint his successor for the remainder of the term.

State Departments Required to File Reports, Ch. 651, S.B. 378.

Section 103 of Article 41 is amended to require that every regular and temporary officer, board, institution, commission of the State shall file with the Department of Legislative Reference two copies of every regular or special report issued whether in printed or other form, and also to file with the State library and with the Hall of Records at least one copy of such report or other publication. Also see Chapter 7, Senate Bill 90.

State Fiscal Research Bureau to be Established in Department of Legislative Reference to Collect, Tabulate, and Publish Comprehensive Data on Each County and Incorporated Unit; to Study State and Local Taxation or State and Local Fiscal Relationships, Ch. 605, S.B. 44.

Sections 7, 8, and 9 of Article 31 are repealed and Sections 103A through 103H are added to Article 41.

A comprehensive report is to be filed at least once in each year on the financial condition of each county and incorporated unit showing:

- (a) Assessed valuation of all taxable and tangible personal property.
- (b) Total Indebtedness
 - (1) Bonded indebtedness redeemable from taxes
 - (2) Self liquidating bonded indebtedness
 - (3) Temporary or floating indebtedness or obligations incurred in anticipation of tax collections
 - (4) Current bills payable
 - (5) Contingent liabilities
- (c) Sinking Funds
- (d) Amount of tax levy and collection and the same for special assessments
- (e) Levies for three preceding fiscal years and uncollected taxes outstanding
- (f) Population according to most recent census and official and unofficial estimates
- (g) Other needed and pertinent data

The Director of the State Fiscal Research Bureau shall continuously conduct studies of the operation, administration, personnel, physical plants of all State departments, institutions, authorities and agencies, including the General Assembly, and submit reports and recommendations, if any, to the Governor, the General Assembly, the Director of Legislative Reference, and the Legislative Council.

The State Fiscal Research Bureau shall have forms available for collecting the above information and distribute them at or before the end of the fiscal year of each unit. Certified copies of the financial statements may be available upon payment of a fee of \$2.00.

The Treasurer or other authorized financial officer responsible for submitting the required data "shall be personally liable to a penalty collectible in the name of the State of Maryland in the amount of \$10 a day, for every day or fraction thereof" after the time limit prescribed the report is not received, and for failure to respond in ten days to requests for data to replace incomplete or inadequate statements.

State Board of Health Program for Non-Institutional Services for Mentally Ill, Ch. 716, H.B. 256.

Section 44B added to Article 43 reads as follows:

44B. The State Board of Health is hereby designated as the agency of the State to administer a program of non-institutional services for mentally ill or those who are suffering from conditions which may lead to mental illness and to coordinate and supervise the administration of those services included in the program which are not administered directly by it. The purpose of such program shall be to develop, extend and improve services for locating persons who are suffering from some mental illness and to provide facilities for diagnosis and corrective treatment of non-institutional cases.

Distribution of Fees for Certain Licenses to Counties and Cities, Ch. 487, S.B. 30.

Section 11B is added to Article 56, to provide that the clerk of court issuing certain licenses shall retain as a fee of his office 5% in the counties and 1% in Baltimore City of all license revenues collected plus the additional issuance fee now allowed, and 3% additional of license revenues to be paid into the general fund of the State to defray the expenses of the State License Bureau. All net proceeds remaining from the issue of cer-

tain licenses shall be paid to the incorporated town or city in which the licensed business or activity is located. Where the licensed business or activity is not located in an incorporated town or city, the net proceeds remaining shall be paid to the county. This distribution to the towns and counties shall apply only to licenses issued after June 30, 1947.

Arrangement for and Distribution of Funds Collected from Admission Taxes, Ch. 601, S.B. 10.

Section 74 of Article 56 is amended to provide (1) for a tax at the rate of $\frac{1}{2}$ of 1% of the gross receipts of every person, firm, or corporation operating, offering, or maintaining for profit any place of amusement, any form of entertainment or any facilities for sport or recreation within Maryland, from the sale of admission tickets, cash admissions, charges, or fees. (2) Any incorporated town or city of the State shall have the power by ordinance to levy an additional tax on the items listed above received by a person, firm, or corporation located within the incorporated town levying the same. And any county shall have the power by resolution or ordinance of the County Commissioners to levy an additional tax on similar items received by a person, firm, or corporation operating for profit within the county but not situated in any incorporated town. If such taxes are levied, they shall be collected by the State Comptroller.

The proper officials of an incorporated town or city or county shall notify the Comptroller at least 60 days in advance of the date on which the additional taxes levied shall take effect, and all such additional taxes levied shall take effect at the beginning of a calendar month.

(3) *No tax shall be levied or collected upon admissions or other charges devoted exclusively to charitable, religious or educational purposes, or upon the part of the proceeds from any entertainment or amusement which go to volunteer fire companies.*

Section 74B provides that places of amusement operated for profit shall pay these taxes to the Comptroller on or before the tenth day of the month following the month of their collection. Within twenty days following the end of each calendar quarter, the Comptroller shall deduct and retain the amount expended by the Comptroller for the Admissions Tax Division and shall pay the balance to Baltimore City or to any incorporated town from which the tax was collected. "If the tax is collected from a place of amusement not located within Baltimore City, an incorporated town or city other than Baltimore City, the Comptroller shall pay the net proceeds of the tax, as hereinabove provided to the County Commissioners of the respective counties in which the tax is collected, except in Somerset County, where the Comptroller shall pay the net proceeds of the tax as hereinabove provided to the County Treasurer for the use of the County Board of Education, with the approval of the County Commissioners, in constructing, altering, modifying, maintaining, and operating school buildings in Somerset County."

Membership on Board of Mental Hygiene, Ch. 327, H.B. 94.

Section 15 of Article 59 is amended to provide for a Board of Mental Hygiene to include the Commissioner of Mental Hygiene as chairman and six appointed members. In addition there shall be five advisory members, of whom one shall be the Supervisor of Special Education in the State Department of Education.

Pension Rights of State Employees Including Teachers Absent in Military Service, Ch. 782, H.B. 537.

Section 96 of Article 65 regarding the pension rights of State employees including teachers absent in military service is amended to provide that the State shall make on behalf of such employee not only the State's contribution, but also the contribution which such employee would have made had he not been absent and had retained his status as an employee during the period of his absence. The Teachers' Retirement System shall refund or reimburse members for any contributions which have been made or shall hereafter be made by them or on their behalf for the period of their absence while in such military service. The same re-

quirements prevail regarding the status and rights of such an employee as a member of a retirement system as previously were in effect; viz. (a) That no part of accumulated contributions are withdrawn; (b) that he is actively reemployed by his employer or employing unit within one year of the time he is relieved from active military duty or service; and (c) that he shall not have previously taken other employment.

**Changes Affecting Motor Vehicles, Including School Buses,
Ch. 99, S.B. 104.**

A new subsection 32 is added to Section 7 of Article 81 to provide that Class A Passenger Motor Vehicles, including station wagons and Class D Motorcycles shall be exempt from taxation by the State and local units.

Instead, Sections 74 to 76 of Article 66½ are amended to provide for registration fees to be paid in advance to the Department of Motor Vehicles for the registration plates and certificates of registrations for the following classes of vehicles:

Class A—All passenger cars and station wagons having a manufacturer's shipping weight up to and including 3700 pounds—registration fee \$15; over 3700 pounds—registration fee \$23

Class D—All motorcycles—registration fee \$5

The Department of Motor Vehicles shall pay to the county or Baltimore City where the owner resides the following from the above fees:

Class	Registration Fee	County to Receive	Municipality or special taxing area receives from county
A	\$15	\$5	\$2.50
A	23	8	4.00
D	5	2	1.00

(See page 11 for changes in Section 196 of Article 77 providing that schools shall get from above county receipts the proportion that school tax rate is of total county tax rate.)

Class H. (Pneumatic Tires) School buses, publicly or privately owned under contract to the Boards of Education of the political subdivisions, and/or owned or under contract by accredited schools, shall pay a flat registration fee of \$15 when operating for the purpose of transporting pupils between home and school or between designated points of collection and school. When operating for this purpose and for this purpose alone, they shall carry the usual school bus insignia, front and rear, and "stop" signals, front and rear. When operating a school bus for any purpose other than the scheduled operation of transporting pupils between home and school or operating as a charter bus for hire and for other than school purposes, the owner shall take out an additional license plate for which the charge shall be \$30 per year. When operating a school bus for any purpose other than the scheduled operation of transporting pupils between home and school, the operator of the bus shall cover the school bus license plates as well as all markings on the bus indicating it to be a school bus. The Department of Motor Vehicles shall issue a distinctive plate to be used on buses operating on a schedule for the transporting of pupils between home and school.

Ch. 513, S. B. 209 provides that any person who shall have paid taxes for the year 1947 on any Class A or Class D motor vehicle under the law as it existed prior to the passage of Chapter 99 of the Acts of 1947 shall be entitled to a refund of such taxes for the year 1947 only upon furnishing the State, County, or City official to whom such taxes were paid satisfactory evidence (the 1947 registration card) that a registration fee for such motor vehicle for the year 1947 has been paid to the Department of Motor Vehicles as required by Chapter 99 of the Acts of 1947. Repayments of such 1947 taxes paid over to other State, city or county officials shall be made to the State, county, or city official required to make the refund to the taxpayer.

Provision for High School Students Taking a Course in Driver Education and Training, Ch. 661, S.B. 409.

Section 82 of Article 66½ is amended to provide a new subsection

(e) which reads as follows:

"(e) Notwithstanding the provisions of sub-sections (a) to (d), inclusive, of this Section, any student fifteen years of age or older enrolled in a high school or junior high school course in driver education and training may operate a dual control motor vehicle without obtaining an instruction and examination permit, when such student is under instruction and accompanied by a qualified driver training instructor of said course. Any person who presents to the Commissioner of Motor Vehicles a certificate of satisfactory completion of a high school or junior high school course in driver education and training within one year after the date of completion of the course, and who pays a fee of one dollar (\$1.00) may take the final examination for an operator's or chauffeur's license without first obtaining an instruction and examination permit.

"The Commissioner of Motor Vehicles may accept such certificate as proof of such applicant's knowledge of the traffic laws of the State without further examination as to such knowledge."

Transfer between Retirement Systems in the State of Maryland.

Ch. 664, S.B. 416.

New Sections 25 to 28 of Article 73B provide for the transfer without loss of pension benefits by members of any retirement system operated on an actuarial basis under the laws of this State or any political subdivision thereof to any other retirement system operating under similar conditions. The conditions for such transfer read as follows:

"A member of one retirement system on June 1, 1947, who was a member of another such system immediately prior to entering his present system may now effect such a transfer, provided he deposits the amount of the contributions paid or payable to him from such other retirement system prior to the expiration of one year following June 1, 1947, and within five years of the date as of which such contributions first became payable to him from such other retirement system."

Department of Public Improvements Headed by Chief Engineer to Supervise Surveys, Plans, Specifications, Construction, Maintenance, and Repair of Public Buildings Now Owned or to Be Constructed or Acquired by State of Maryland or Any State Department with State Funds; Certain Exceptions Include the Counties,

Ch. 171, S.B. 191.

Section 177 is added to Article 41. Article 78A is amended by adding Sections 8C and 8J.

Sums Available to Counties for Tax on Racing May Be Available for Schools, Ch. 502, S.B. 101.

Section 17 which replaces former Section 15A of Article 78B was amended to read as follows:

17. All sums collected by the Racing Commission, under the provisions of this Article, shall be paid over to the Comptroller, and shall be disbursed and distributed as follows:

(2) There shall be divided among and allocated and paid to the several counties of the State and to Baltimore City on the basis of population, according to the latest available Federal census:

(a) One-half of all revenues collected from licensees licensed under Section 7 of this Article; (This refers to the so-called one-mile race tracks).

(b) One-quarter of all revenues collected from licensees licensed under Section 14 of this Article; (This refers to the half-mile race tracks).

(c) One-half of all revenues collected from licensees licensed under Section 16 of this Article; (This refers to trotting and pacing meetings.)

From the funds allocated to each County under the provisions of this Section, the County Commissioners of the County shall allocate and pay to each incorporated town in the County a share of such funds in the ratio which the population of each such town (figured on the best and most reliable figures available in the opinion of the County Commissioners) bears to the total population of the County, provided, however, that such distribution shall be made if and only if the two following conditions are met: (a) only if such funds are used for the construction or maintenance of streets, or sewerage facilities or water systems, or garbage collections and disposal within the town; and (b) only if such town shall raise by taxation and apply for the same purpose as is the distributed funds an amount equal to any funds so distributed. *The share which any incorporated town failing to comply with the provisions of this Section would have received upon such compliance shall be retained by the County.*

Any funds allocated and paid to any County of the State under the provisions of this Section, which shall not be distributed to incorporated towns in the County as hereinabove provided, shall be used by the County *only for the construction and maintenance of capital assets, including roads, schools, water systems, electric light and power systems, gas systems, bridges and grade-crossing elimination.*

Tax on Earned Incomes Increased from 2% to 2½% Beginning January 1, 1948 and on Corporations Increased from 1½% to 4% Beginning January 1, 1949, Ch. 295, S.B. 426.

Section 230 of Article 81 is amended.

Distribution of State Individual Income Tax to Counties and Incorporated Towns, Ch. 483, S.B. 9.

Section 258 of Article 81 is amended to provide that from the State income taxes collected from individual residents the Comptroller shall pay to the Mayor and City Council of Baltimore and to the County Commissioners of each county 1½% of the tax on all investment income and .625% of the tax on all other income. Where the taxed income is that of a resident of an incorporated city, town, or village of any county, the amount paid over by the Comptroller shall be equally divided between the incorporated place and the county.

Levy on Assessments Made by State Tax Commission Shall Be for Calendar Year, Ch. 603, S.B. 20.

Section 26 (c) of Article 81 is amended to read, "All State, County and/or City taxes required to be levied upon assessments made by the State Tax Commission, and all State, County, Municipal and other local taxes on tangible personal property by whomsoever assessed, shall be levied for the calendar year and as of the first day of January of such year as the date of finality".

Rate and Distribution of Proceeds of Recordation Tax, Ch. 914 and 484, H.B. 598 and S.B. 11.

Section 220 of Article 81 is amended so that the recordation tax on instruments conveying title to property or securing a debt, shall be at the rate of 55 cents for each \$500 of the actual consideration paid or to be paid or of the principal amount of the debt secured, respectively. The special charge of 50 cents formerly collected by the clerks is eliminated.

Section 221 of Article 81 is amended to provide that the proceeds from the sale of stamps to persons offering instruments for record which are subject to tax and from recordation charges, shall be paid to the county commissioners of the county or the Mayor and City Council of Baltimore in which the tax is collected; provided that the revenue produced from the recordation of instruments conveying title to or creating liens or encumbrances upon real or personal property situated in two or more counties or in the City of Baltimore and one or more counties shall be paid to the Comptroller for the general funds of the State.

Changes in Reporting Annuity Income for State Income Tax Purposes of Interest to Retired Teachers, Ch. 153, S.B. 71.

Section 222 (1) of Article 81 is amended to read as follows:

"Annuity income" means an amount equal to three per cent (3%) per annum of the aggregate premiums or consideration paid for any annuity; provided, however, that after the amount excluded equals the cost or consideration paid for the annuity all subsequent payments shall be taxable in their entirety as ordinary income and not as investment income.

2% Retail Sales Tax, Ch. 281, H.B. 545.

Sections 259 to 307 are added to Article 81 to provide for a tax of 2% on certain retail sales in this State:

260. On each sale where the price is
 from 9¢ to 50¢, both inclusive, the tax is 1¢.
 from 51¢ to \$1.00, both inclusive, the tax is 2¢.
- On each 50¢ or fraction thereof in excess of \$1.00, the tax is 1¢.
261. Some of the items to which the tax does not apply are listed below:
- (a) Sales to the State of Maryland or any of its subdivisions
 - (d) Sales of motor vehicles and liquid fuel on which there are other State taxes
 - (g) Sales of new or used motor vehicles
 - (i) Sales to any person operating a non-profit religious, charitable, scientific, literary, or educational organization in Maryland when such tangible personal property is purchased for use in carrying on the work of the institution or organization
 - (m) Sales of crutches, artificial limbs, eyes or hearing devices, when they are to be worn by the owner or user, and sales of orthopedic appliances
 - (p) Sales of water delivered to the purchaser through pipes or conduits
 - (q) Sales of tickets to places of amusement on which admission taxes are levied

Maryland 2% Use Tax, Ch. 681, S.B. 462.

Sections 308 to 336 are added to Article 81 to provide for an excise tax of 2% on the use, storage, and consumption of tangible personal property purchased from a vendor within or without this State, for use, storage or consumption within the State.

State Planning Commission: Membership of Nine to Require Reports from State Departments on Major State Improvement Projects and on Current Research Work, Ch. 598, 597, and 596, S.B. 6, 5, and 4 respectively.

Sections 1, 4 and 5 of Article 88C are amended.

RESOLUTIONS PASSED IN 1947 AND SIGNED BY GOVERNOR LANE

JR 19, SJR 17 authorizes the Governor to name a Maryland Commission of 11 members for the study of the Child Labor Laws to determine whether there is need to revise the existing Child Labor Laws of Maryland and to report its recommendations to the Governor and Legislative Council before September 1, 1948.

JR 5, HJR 7 requests the Governor to appoint a Commission of five persons to study the present provisions and the administration of the Maryland law with respect to the employment of physically handicapped persons in State jobs and to report its recommendations to the next session of the General Assembly.

JR 6 and 8, HJR 5 and 10, express the disapproval of the General Assembly to any proposal to carry out the recommendations of the Maryland Commission on Higher Education, the so-called Marbury Commission, in the report of February 1, 1947, to discontinue the Frostburg State Teachers College and St. Mary's Seminary. Protest is registered against any educational policy which would abandon the use of valuable educational plants and leave two great sections of the State without the educational opportunities they long have enjoyed and utilized.

LEGISLATION AFFECTING EDUCATION IN INDIVIDUAL COUNTIES

Allegany County

Ch. 747, H. B. 427.

Section 620A of the Allegany County local laws is amended to provide the following schedule of salaries for teachers and for principals of elementary schools:

Yrs. of Exp.	Salary of Teacher		POSITION	Additional Over Amount in Column a or b
	Without Degree ^o	With Degree ^o		
1	\$2,200	\$2,400	Teacher in charge of two-teacher school	\$ 200
2	2,200	2,400		
3	2,300	2,500	Principal of an elementary school having	
4	2,400	2,600	following number of assistant teachers:	
5	2,500	2,700		
6	2,600	2,800	2-5	300
7	2,700	2,900	6-9	400
8	2,800	3,000	10-14	600
9	2,900	3,100	15-19	800
10	3,000	3,200	20-29	1000
11	3,100	3,300	30 or more	1200
12	3,200	3,400		
13	3,300	3,500		
14	*3,400	*3,600		
15	†3,500	†3,700		
16	3,600	3,800		
17	3,700	3,900		

^o With education courses to meet required certificate standards for elementary or high school teaching.

* Maximum for 1947-48 † Maximum for 1948-49.

Increments may be earned only by teachers whose certificates are rated first class, and only one increment of \$100 may be paid in any year.

Teachers holding provisional certificates shall receive \$200 less than the above amounts.

Ch. 419, H. B. 629

Serial bonds of \$2,000,000 are authorized at a rate of interest not exceeding 5% of which at least \$80,000 shall mature each year to be used for the acquisition of sites and the erection, furnishing and equipping of a new elementary junior-senior high school at Mount Savage, a junior and senior high school at Lonaconing, and an elementary school at Ellerslie. Any balance shall be used to pay the interest on or to redeem the above bonds. The proceeds of this bond issue shall be added to the \$800,000 sold under the provisions of Ch. 416 of the Acts of 1941.

Ch. 743, H. B. 410

Section 54 of Article 77 is amended to provide that the county boards of education of Allegany, Garrett, and Montgomery Counties shall also submit to their respective Boards of County Commissioners within 30 days after the close of its fiscal year an annual report showing: (1) source and application of all funds received and expended and balance remaining in each account; (2) a consolidated statement showing the operating results, receipts, expenditures, and balances of the operations and activities conducted by the public schools of the counties. The schools shall follow a uniform method of reporting, to be prescribed by the County Superintendent of Schools. All monies, including money derived from independent school activities in excess of \$250 shall be included in these reports. These two reports are to be published at least twice in newspapers of the respective counties.

The County Commissioners of Allegany, Garrett, and Montgomery Counties, if they deem the action necessary, may appoint an auditor of their own selection to audit the books and accounts of the County Superintendent of Schools and County Board of Education.

Ch. 343, H. B. 263

Section 99A is added to the Allegany County Local Laws, to provide that supplies and equipment costing not over \$500 needed by the county departments may be purchased on an order passed by the County Commissioners. When the cost is over \$500, the clerk to the County Commissioners shall advertise for bids for one week in two county papers. The County Commissioners shall accept the lowest responsible bid which shall be considered reasonable, or they may, in their discretion reject all bids.

Ch. 449, H. B. 702

Section 573 is added to the Allegany County Local Laws to provide that any person, association, or corporation who re-sells or offers for resale any ticket or other evidence of admission to any high school athletic contest in Allegany County at a price greater than the original selling price therefor shall be guilty of a misdemeanor and upon conviction thereof shall be fined not more than \$500.

Ch. 375, H. B. 472

The Mayor and City Council of Cumberland are authorized to issue \$150,000 in serial bonds, at an interest rate not in excess of 4%, subject to a referendum. Any Federal or State grants in aid of construction of public playgrounds and recreational facilities may be accepted.

Ch. 617, S. B. 201

Section 119A of the Allegany County Local Laws, which gives the County Commissioners the power to exempt from county taxes the property of factories, industries, establishments, plants and the like for a period of not more than ten years from the date of their location, and to ratify any contracts heretofore made for the purpose of inducing their location in Allegany County is amended by adding the following paragraph:

"When in the opinion of the County Commissioners of Allegany County the public welfare so requires that the extension, growth and development of factories, industries, establishments, plants, and the like in Allegany County be encouraged the said County Commissioners may grant a yearly extension to such exemption from taxes theretofore granted to any such factory and industry, and the said County Commissioners may grant a yearly exemption to industries, factories, establishments or plants already located and situated in Allegany County at their discretion. No such exemptions or extension of exemptions of plants and industries already located in Allegany County shall be granted for a longer period than one year, but any such exemption or extension may at the discretion of said Commissioners be renewed from year to year. Before granting any extension beyond said ten year period including all exemptions and extensions from year to year thereafter, said Commissioners shall require from the factory, industry, establishment or plant making application therefor, such financial papers and statements as said Commissioners believe to be necessary to enable them to judge of the merits of said application, and any such papers or statements filed with the said Commissioners as part of an application for a renewal of an exemption from taxes shall be retained by said Commissioners and made open and available for public inspection at any reasonable time."*

Anne Arundel County

Ch. 434, H. B. 674

The Anne Arundel County Board of Education is authorized to borrow \$2,500,000 until June 1, 1952 to facilitate the financing of its present school construction program. At no time shall the aggregate principal debt outstanding exceed \$2,500,000. All promissory notes issued shall be made due and payable on fixed or determinable dates within 24 months of their respective dates of issue, so that the last of such notes shall be due and payable on or before June 1, 1954. All notes authorized may bear interest rates not in excess of 4%.

* This paragraph was declared unconstitutional in August 1947.

The County Commissioners may apply to the payment of principal and interest any funds paid by the State of Maryland, the United States of America, or any other agency, if such funds are granted for the purpose of assisting the County Commissioners or the Board of Education in obtaining a public school, and to the extent of any such funds receivable in any fiscal year the taxes hereby required to be levied may be reduced proportionately.

Baltimore County

Ch. 422, H. B. 638

Baltimore County is granted authority to borrow not exceeding \$12,000,000 to finance public schools. Before borrowing any money or issuing any bonds the Board of County Commissioners shall adopt a resolution describing the public schools for which the borrowing is intended, the amount needed to finance them, and determining to borrow for all or a part of the amount so needed and to issue its bonds to evidence such borrowing. Each series or group of bonds shall be issued to mature in annual installments, the last installment to mature not later than 30 years from the date of issue. The bonds shall bear interest at rates not exceeding 5%. The County may apply to the payment of principal and interest of any bonds issued any funds received by it from the State of Maryland, the United States of America, or any other agency, if such funds are granted for the purpose of assisting the County in obtaining any such public facility, and to the extent of any such funds received or receivable in any fiscal year the taxes hereby required to be levied may be reduced proportionately.

Ch. 814, H. B. 677

Section 723 added to the Public Local Laws of Baltimore County reads as follows:

"723. The County Commissioners of Baltimore County are authorized, empowered, and directed to pay to each former school teacher in Baltimore County schools, retired and pensioned prior to June 1, 1927, a sum not less than \$50 per month, nor more than \$90.00 per month."

Ch. 272, H. B. 466

126. The County Commissioners of Baltimore County are authorized "to acquire by purchase, gift, devise, or condemnation any real or leasehold property needed for any public purpose" and also "to erect buildings thereon for any public use."

Calvert County

Ch. 509, S. B. 171

Section 7A is added to Article 77 to provide for appointment by the Governor of a County Board of Education for Calvert County of five persons, two of whom shall be women.

Ch. 565, S. B. 364

The County Commissioners of Calvert County are authorized to issue serial bonds totalling \$500,000, at a rate of interest not exceeding 3%, to be retired within 25 years of the date of issue and to be used for the following purposes:

- (1) Land for and building of a new Calvert County High School at Prince Frederick
- (2) Improvements and additions to the Broome's Island School
- (3) Remodeling and reconditioning the present Calvert County High School as elementary school
- (4) Land and construction of new consolidated schools for colored children at Sunderland, Island Creek, and the Appeal-Olivet-Lusby area
- (5) Addition to elementary school for colored children at Plum Point
- (6) Installation of an agricultural shop and home economics facilities at Brooks High School
- (7) Remodeling and improving elementary schools at Solomons, Huntingtown, Fairview and North Beach

Caroline County

Ch. 372, H. B. 454

Section 97A of Article 77, which provides county pensions for certain former teachers in Caroline, Frederick and Washington Counties who are not eligible to the benefits of the Maryland Teachers' Retirement System is amended in that the sixth qualification which such teachers must meet, viz., that they "shall be without other means of comfortable support" is eliminated, and the amount of pension provided by the counties for such teachers is increased from \$300 to \$480 annually.

Carroll County

Ch. 902, S. B. 422

Section 339 is added to the Carroll County Public Local Laws to authorize and direct the County Commissioners to place in a special fund all funds received by Carroll County from the distribution of revenues derived from the conduct of racing, and to expend such funds, under the direction and supervision of the County Board of Education for the construction, maintenance and improvement of the public schools in Carroll County.

Ch. 378, H. B. 495

The County Commissioners of Carroll County are authorized to levy and pay \$500 per year toward the cost of tuition, board, books and other expenses of *one* student of medicine from Carroll County to be selected and appointed by the County Commissioners in such manner as they may determine; provided that said appointment shall not be held by the same student for more than four years and that each student receiving such appointment shall give bond that he will reside in and practice medicine in Carroll County for not less than five years after leaving medical school.

Ch. 580, S. B. 405

Section 41 of the Carroll County Public Local Laws is amended to increase from \$100,000 to \$300,000 the amount the County Commissioners of Carroll County may borrow to pay extraordinary or emergency expenses or obligations not provided for in preceding tax levies.

Cecil County

Ch. 586, S. B. 441

The County Commissioners of Cecil County are authorized to issue and sell 25 year serial coupon bonds at an amount not exceeding \$2,250,000 and at an interest rate not exceeding $2\frac{1}{4}\%$ to be used to pay for the purchase of land, the erection and equipment of new public school buildings or additions thereto in Cecil County. Section 7 provides that there shall be a referendum on the bond issue at the general election in November 1948.

Ch. 893, S. B. 214

Section 431 is added to the Cecil County Public Local Laws, to provide for transportation to school of all children who attend schools in Cecil County which do not receive State aid, in public school buses provided by the Board of Education.

Charles County

Ch. 537, S. B. 292

The County Commissioners of Charles County are authorized to issue bonds totalling \$800,000, at a rate of interest not exceeding 4%, to be used to make alterations, additions and improvements to and for the purpose of equipping the following school buildings:

Bel Alton and Pomonkey High Schools—\$181,000

La Plata, Hughesville, Glasva and Nanjemoy High Schools—\$619,000

Ch. 918, H. B. 755

Sections 241A and 241B are added to the Charles County Public Local Laws to provide the following:

241A. "All children who attend parochial schools in Charles County, which schools do not receive State aid, and who reside on or along or near to the public highways of Charles County, on which there is now or hereafter operated a public school bus or conveyance provided by the Board of Education of Charles County for transporting children to and from the public schools of Charles County shall be entitled to transportation on the said buses or conveyances, subject to the conditions hereinafter set forth, from a point on

the said public highways nearest or most accessible to their respective homes to a point on said public highways nearest or most accessible to their respective schools, without changing the routes of said buses or conveyances now or hereafter established by said Board of Education of Charles County for transporting children to and from the public schools. Such transportation may be provided by the Board of Education, as aforesaid, for all the children attending schools described herein, upon the same terms and conditions as now or as may be hereafter established by the Board of Education of Charles County for children attending Public schools.

241B. "The County Commissioners of Charles County are hereby authorized to appropriate annually to the Board of Education of Charles County, from any funds received by said Charles County for any general County purposes and not derived from any tax levied on real property, such sum as the said Board of Education may request to enable it to defray any costs incurred by it in carrying into effect the provisions of Section 241A and to establish new bus routes, in the discretion of the Board of Education of Charles County, for the transportation to and from school of children attending schools not receiving State aid. The transportation of children to and from schools not receiving State aid shall be upon such reasonable terms and conditions as the Board of Education and County Commissioners may from time to time determine, but in no event shall the amount charged children attending such schools for using said buses or conveyances be greater or less than the amount charged children attending the public schools for the same kind of transportation."

Ch. 635, S. B. 282

Section 240A is added to the Charles County Local Laws to authorize the Board of Road Commissioners of Charles County to repair, construct and maintain the approaches, entrances and roadways leading to any school in Charles County.

Dorchester County

Ch. 588, S. B. 451

The County Commissioners are authorized to issue Dorchester County School Repair, Improvement and Equipment Bonds totalling \$85,000, to mature in not exceeding fifteen years, at an interest rate not exceeding 4%. An amount not to exceed \$30,000 is specified to put the Peach Blossom School, Cambridge, in a safe, sanitary, and suitable condition.

Ch. 89, S. B. 148

The Board of Education of Dorchester County is authorized to borrow from time to time an amount, not to exceed \$75,000 to be outstanding at any one time for the purpose of providing for the payment of the current expenses of the public schools until funds are levied, appropriated and paid to the Board of Education by the County Commissioners or State of Maryland. The Board of Education shall issue notes to bear interest at a rate not exceeding 6%.

Ch. 559, S. B. 357

Section 152 of the Dorchester County Public Local Laws is amended to authorize the County Commissioners to transfer certain unexpended balances after the fixing of the levy from one estimate to another estimate, and to receive and expend any additional revenue from any source other than the annual levy for any estimate, or for any purpose not included in the estimates.

Ch. 178, S. B. 231

Section 153 of the Dorchester County Public Local Laws is amended to increase the amount the Board of County Commissioners may borrow from \$80,000 to \$100,000 in anticipation of the receipt of taxes (1) for the maintenance and support of the public schools. In case of any deficiency in revenue and taxation to meet amounts required in the estimates, all items, except State taxes and principal and interest of the County debt, shall be abated pro rata; any surplus shall pass to a fund which shall be a part of the revenue for the ensuing year.

Frederick County

Ch. 578, S. B. 393

The County Commissioners of Frederick County are authorized in order to provide funds for the erection and equipment of new public school buildings, the purchase of land, and the erection of additions to existing public school buildings, to issue serial bonds totalling \$500,000 maturing in 15 years, at an interest rate not exceeding 5%.

Ch. 372, H. B. 454

See Caroline County, page 23.

Garrett County

Ch. 575, S. B. 388

The County Commissioners of Garrett County are authorized to issue bonds totalling \$1,500,000, at a rate of interest not to exceed 3%, for the purpose of acquiring sites, erecting and equipping school buildings and additions in towns of Oakland, Accident, Friendsville, Kitzmiller and Grantsville, and in any other community or communities requiring such new buildings, additions or improvements. The proceeds derived from the sale of bonds shall be placed in a special fund by the County Treasurer and paid out only on warrants approved by the County Commissioners. All funds levied and collected under Chapter 790 of the Acts of 1945 shall be placed in this special fund. The County Commissioners shall appoint an advisory committee of seven citizens named in the bill, and also building committees in the above named towns and any other community requiring new buildings. Chapter 790 of the Acts of 1945 is repealed.

Ch. 743, H. B. 410

See Allegany County, page 20.

Ch. 877, H. B. 861

The County Commissioners of Garrett County are authorized to levy and pay former teachers who retired prior to June 1, 1928, who are receiving a pension from the Maryland Teachers Retirement System, such amounts that the aggregate of such pension and such sums shall be at least \$50 per month.

Harford County

Ch. 255, H. B. 328

The County Commissioners of Harford County are authorized to borrow \$4,000,000, at a rate of interest not exceeding 5% for the purpose of purchasing land, erecting new school buildings, altering existing buildings, and purchasing equipment.

Howard County

Ch. 668, S. B. 425

The County Commissioners of Howard County are authorized to issue serial bonds totalling \$500,000 for the purpose of acquiring land, constructing and equipping an elementary school for white children at Elkridge, and an elementary and high school for colored children. The rate of interest shall not exceed 3%. The State Building Incentive Fund is to be used, together with the county levy, to pay the interest on and to redeem the bonds which are issued.

Ch. 862, H. B. 823

Sections 198E through 198H are added to the Howard County Public Local Laws, in order to prohibit anyone from smoking, carrying or having any lighted match, pipe, cigar, or cigarette in any theatre, school auditorium or other building having an aggregate area of 3000 square feet while it is in use by the public as a public hall. At least two signs containing the words "No Smoking" regulations shall be erected. An owner or lessee violating the provisions of this Act shall upon conviction be deemed guilty of a misdemeanor and fined not less than \$5 or more than \$25; any person violating the "No Smoking" regulations shall be deemed guilty of a Misdemeanor and fined not less than \$1 or more than \$5.

Kent County

Ch. 292, S. B. 318

The County Commissioners of Kent County are authorized to borrow not to exceed \$1,000,000, at a rate of interest not to exceed 4%, for the purpose of purchasing land, erecting new school buildings, altering existing school buildings and equipping them. The County Commissioners are authorized to acquire by purchase, lease or other transfer, any school property of no further use to the Kent County Board of Education because of the construction of any new school buildings. The Kent County Building Committee shall be appointed by the County Commissioners to have full control and authority over the building and improvement program and to direct the County Commissioners to borrow the money deemed necessary.

Montgomery County

Ch. 96, H. B. 181

Section 142 (3), Article 77 is amended to eliminate the provisions regarding the supervisor and assistant supervisor of school property in Montgomery County.

Ch. 835, H. B. 733

The County Commissioners of Montgomery County are authorized to acquire sites for and to purchase, improve, alter, enlarge, construct and equip school buildings and other educational facilities; . . . to issue bonds not exceeding \$7,000,000, of which sum not more than \$5,000,000 shall be used for schools. The bonds shall be serial maturities not exceeding 30 years and shall bear interest at rates not exceeding 4%.

Ch. 273, H. B. 471

The Board of County Commissioners of Montgomery County are authorized to issue serial refunding bonds not exceeding \$1,970,500, for the purpose of refunding outstanding bonds and certificates of indebtedness maturing between June 1, 1947, and June 30, 1949. School bonds totalling \$255,000 are listed, but more school bonds are included in refunding bonds and general county bonds. The bonds shall mature in not exceeding 25 years and bear a rate of interest not exceeding 4%.

Ch. 743, H. B. 410

See data under Allegany County on page 20.

Ch. 724, H. B. 329

Section 168A of the Montgomery County Public Local Laws is amended to change the date of finality for the levying of all taxes in the county, municipalities and special taxing areas and incorporated towns from June 30 to May 1. This change takes effect January 1, 1948.

Ch. 65, H. B. 127

Section 1039 of Montgomery County Public Local Laws is amended to increase from two to four cents the tax the County Commissioners are authorized to levy (1) for the operation and maintenance of the Silver Spring Public Library, (2) for the establishment and operation and maintenance of necessary branches, and (3) for the purchase, rental, remodeling or construction of new facilities. Precincts 10, 11, 12, 13 and 14 of the 13th Election District are added to Precincts 1, 2, 5, 7 and 8, which were those formerly subject to the library tax.

Ch. 869, H. B. 844

Section 41A of Article 16 of the Montgomery County Public Local Laws is amended to authorize the County Commissioners to levy a tax of not more than 9 cents, in the Seventh and a part of the Fourth Election District, for the construction, maintenance and operation of a library known as the Bethesda Public Library Association, Inc., or its legal successor.

Prince George's County

Ch. 910, H. B. 366

Sections 1232 (a) and (b) are added to the Prince George's Public Local Laws which read as follows:

1232. "(a) All children, who attend any non-profit schools in Prince George's County, which schools do not receive State aid, and who reside on or along or near to the public highways of Prince George's County, on which there is now or hereafter operated a public school bus or conveyance provided by the Board of Education of said county for transporting children to and from the public schools of Prince George's County, shall be entitled to transportation on such buses or conveyances as now are or as may be hereafter established, operated or provided by the Board of Education of said County for transporting children to and from the public schools of said County, and the same shall be provided for them by the said Board of Education of Prince George's County, subject to the conditions hereinafter set forth, from a point on the said public highways nearest or most accessible to their respective homes to a point on said public highways nearest or most accessible to their respective schools, without changing the routes of said buses or conveyances now or hereafter established by said Board of Education of Prince George's County for transporting children to and from the public schools and such transportation shall be provided by the Board of Education, as aforesaid, for all the children attending schools described herein, upon the same terms and conditions as now are or as may be hereafter established by the Board of Education of Prince George's County for children attending public schools.

1232. "(b) The County Commissioners of Prince George's County are hereby authorized to levy and appropriate annually sufficient funds to defray any costs incurred by it in carrying into effect the provisions of Section 1232 (a) and for the establishment of new bus routes for transporting children to and from the public schools of said County, if in their discretion the Board of Education of Prince George's County and the County Commissioners of said county deem it desirable to establish new routes, and to purchase additional buses, for such transportation. The transportation of children to and from schools not receiving State aid shall be upon such reasonable terms and conditions as the Board of Education may from time to time determine, but in no event shall the amount charged children attending such schools for using said buses or conveyances be greater or less than the amount charged children attending the public schools for the same kind of transportation."

Ch. 406, H. B. 593

Whenever the Board of Education of Prince George's County shall think it advisable to build and equip new schoolhouses, or construct an addition(s) to existing schoolhouse(s) at a location(s) to be determined, including the purchase of land, or to match Federal funds for the afore-said purposes, it may request the Board of County Commissioners to issue bonds, and, if they concur, they may issue up to a total not exceeding \$4,000,000 on the serial annuity plan. No series shall mature more than 25 years from date of issue and the rate of interest shall not exceed 5%.

Ch. 918, H. B. 589

Sections 828 to 850 are added to the Prince George's County Public Local Laws under the subtitle "Juvenile Court", to provide for the establishment of a Juvenile Court. A Juvenile Court Advisory Committee is established and composed of 16 members, including the County Superintendent of Schools and the County Supervisor of Colored Schools.

Ch. 832, H. B. 726

Sections 953 through 960 are added to the Prince George's County Local Laws under the subtitle "Recreation Board". The Board of County Commissioners is authorized to establish a Prince George's County Recreation Board of five members, one of whom shall be a member of the County Board of Education selected by the members thereof. The Recreation Board shall appoint a trained and experienced Superintendent of Recreation who shall be charged with the general organization, administration, and supervision of the program of public recreation contemplated and provided for. The Board, upon the recommendation of the Superintendent, is empowered to employ additional personnel.

The Board shall have the power to adopt, conduct, direct, or cause to be conducted or directed under its supervision a comprehensive program of public recreation which shall include the operation and direction of games, sports, arts and crafts, hobby shops, music, drama, dancing, nursery play, and such other physical, social, mental and creative opportunities for leisure-time participation as the Board shall deem advisable to offer in major recreation centers, play-fields, athletic fields, playgrounds, tennis courts, baseball diamonds, swimming pools, golf courses, community centers, and social centers in publicly owned lands and buildings or other facilities made available to the Board for such purposes by the County Commissioners, the Board of Education, the Maryland-National Capital Park and Planning Commission, or any other agency having jurisdiction over such facilities or any municipality or other political subdivision within the Recreation District.

The Board of County Commissioners of Prince George's County is hereby authorized to issue general obligation bonds in amounts not exceeding \$60,000.00 annually for three successive fiscal years, beginning with the year in which the Recreation Board is established, to be used for capital improvements in the development of playgrounds, playfields, and other recreational facilities, including buildings and permanent equipment relative thereto, within the Prince George's Recreation District. Said bonds shall bear interest, at a rate not exceeding three percent (3%) and shall mature serially over a period of twenty-five years from the date of issue.

For the purposes of paying the principal and interest on said bonds so long as any of them shall be outstanding, for carrying out the recreation program, and for operating and maintaining the recreational facilities under the jurisdiction of the Board, the County Commissioners are further authorized to levy annually, a tax of not more than Five Cents for each One Hundred Dollars of assessed valuation on all of the property assessed for County tax purposes in that portion of Prince George's County lying within the Recreation District.

Queen Anne's County

Ch. 591, S. B. 458

The County Commissioners of Queen Anne's County are authorized to borrow not to exceed \$50,000 and to issue twenty year serial coupon bonds and to pay interest thereon of not more than 3%. The County Commissioners shall expend these funds either alone or in connection with any State or Federal funds to provide for the acquisition of a site(s) and the erection and equipment of a public school building(s) and for additions to or modifications of existing public schools.

St. Mary's County

Ch. 674, S. B. 440

The County Commissioners of St. Mary's County are authorized to borrow \$200,000 at a rate of interest not to exceed 3% for the purpose of erecting and equipping school buildings and building additions to existing school buildings and equipping them.

Somerset County

Ch. 416, H. B. 624

The County Commissioners of Somerset County are authorized to issue twenty year serial bonds not exceeding \$200,000 at an interest rate not exceeding 3%. The Somerset County Board of Education is authorized to expend these funds either alone or in connection with any State or Federal funds as may be made available, to provide for the acquisition of a site(s), the erection of and equipment for a public school building(s) or for additions to or modifications of existing public schools.

Ch. 601, S. B. 10

The Comptroller shall pay the net proceeds of the admissions tax to the County Treasurer for the use of the County Board of Education, with the approval of the County Commissioners, in constructing, altering, modifying, maintaining, and operating school buildings in Somerset County. For more complete description of Chapter 601, see page 15.

Talbot County

Ch. 467, H. B. 802

The County Commissioners of Talbot County are authorized to borrow \$500,000 in notes or bonds to bear interest at a rate not exceeding 4% in order to make additions to existing school buildings, to purchase land and erect thereon new school buildings, to purchase new equipment for existing and newly constructed schools.

The County Commissioners may appoint a "School Advisory Committee" of five representative citizens, who shall have power and authority to investigate and report on the condition of the existing educational system and facilities and make recommendations of suggested changes, including the purchase of building sites, the new construction of buildings and plans for financing expenditures suggested.

Ch. 613, S. B. 147

Section 181 of Article 77 is amended to add Talbot County to Baltimore City and Washington County, which shall be exempt from the supervision of the State Superintendent of Schools and the Division of Library Extension.

Washington County

Ch. 632, S. B. 265

Whenever the Board of Education of Washington County considers it advisable to pay the balance owing on contracts for the completion and equipment of additions now being made to Washington Street Junior High School and to repay the County Commissioners for sums heretofore advanced for this purpose and to construct the North Street High and Elementary School, and/or to purchase land, construct, alter, recondition and enlarge, furnish and equip other school buildings in Hagerstown and Washington County, it may request the County Commissioners to issue bonds or certificates of indebtedness, the total amount not to exceed \$1,500,000. The maturity of such issues shall not exceed 25 years and the interest rate shall not exceed 3%. The County Commissioners and/or Board of Education are authorized to accept from any Federal or State Agency grants for or in aid of the above purposes.

Ch. 372, H. B. 454

See Caroline County, page 23.

Wicomico County

Ch. 289, S. B. 288

The County Commissioners of Wicomico County are authorized to issue coupon bonds in an amount not exceeding \$750,000 for the purpose of constructing and equipping two schools in Salisbury on sites now owned by the Board of Education, one on the Prince Street Site in the Southern section and the other on the Anderson Road Site near the Western limits of Salisbury. The bonds shall mature in not over 20 years and shall bear interest at not over 4%. Chapter 289 of the Acts of 1945 authorizing an issue of \$390,000 in bonds is repealed.

Ch. 473, H. B. 833

The County Commissioners of Wicomico County are authorized to apply for and purchase on behalf of and for the benefit of the various county employees group life insurance, accident and sickness insurance, hospitalization insurance, including medical and surgical benefits and/or annuity and retirement insurance in such amounts, types and plans and from such companies and agents as the County Commissioners shall select.

The County Commissioners are authorized to pay all, any portion of or no portion of the cost of such insurance; the employees, if they elect to participate in such plan, shall pay all or any amount of the cost of such insurance that is not paid by the County Commissioners. If the latter elect to pay any of the cost of said insurance, such cost shall be included in the annual budget and levy of said county.

Baltimore City

Ch. 40, 45, 98, 44; S. B. 134, 141, 235, 140

The Mayor and City Council are authorized to issue certificates of indebtedness provided the voters approve the ordinances when submitted in May 1947 or later for the following amounts and purposes:

Ch. 40, S. B. 134, \$20,000,000 for the acquisition of land and the construction of new school buildings, athletic and other auxiliary facilities, additions and improvements to or reconstruction of existing school buildings and equipment. Not exceeding \$1,000,000 may be used for deferred maintenance, modernization and improvement of existing school buildings and facilities. The Board of School Commissioners shall have authority to select sites, approve plans and specifications of all expenditures.

Ch. 45, S. B. 141, \$3,000,000 for the purchase, acquisition, installation and erection of classroom, educational or auxiliary equipment for the Baltimore City Schools or for alterations to or replacement of existing equipment.

Ch. 98, S. B. 235, \$3,000,000 for land and buildings for new Enoch Pratt Free Library Branch Buildings and other auxiliary facilities and for additions and improvements to existing buildings, and for furniture and equipment or alterations and replacements, provided that not exceeding \$250,000 may be used for deferred maintenance, modernization and improvement of the Main or Central Library System and its facilities.

Ch. 44, S. B. 140, \$3,000,000 for land, new playgrounds, playfields, recreational centers or buildings, and for the redesign, development and improvement of park, school and other properties for recreational purposes and for fixed equipment. No part of the proceeds shall be used for any new stadium or for the existing stadium in Venable Park.

Ch. 841, H. B. 752

Sections 508-514 of Article 4 of the Baltimore City Local Laws, regarding the Deaf and Dumb are repealed since the Frederick State School for the Deaf makes ample provision for their care as provided in Article 30 of the Maryland Code.

1947 Authorizations for School Bond Issues

Chapter Number	Bill Number	County	Amount
419	H. 629	Allegany -----	\$ 2,000,000
434	H. 674	Anne Arundel -----	2,500,000
422	H. 638	Baltimore -----	12,000,000
565	S. 364	Calvert -----	500,000
586	S. 441	Cecil -----	* 2,250,000
537	S. 292	Charles -----	800,000
588	S. 451	Dorchester -----	85,000
578	S. 393	Frederick -----	500,000
575	S. 388	Garrett -----	1,500,000
255	H. 328	Harford -----	4,000,000
668	S. 425	Howard -----	500,000
292	S. 318	Kent -----	1,000,000
835	H. 733	Montgomery -----	5,000,000
406	H. 593	Prince George's -----	4,000,000
591	S. 458	Queen Anne's -----	50,000
674	S. 440	St. Mary's -----	200,000
416	H. 624	Somerset -----	200,000
467	H. 802	Talbot -----	500,000
632	S. 265	Washington -----	1,500,000
289	S. 288	Wicomico -----	750,000
40	S. 134	Baltimore City -----	†*20,000,000
45	S. 141	Baltimore City -----	†* 3,000,000
Total of School Bond Issues-----			\$62,835,000
375	H. 472	Cumberland Playground-----	* 150,000
832	H. 726	Prince George's Recreation (for 3 years)-----	60,000
98	S. 235	Baltimore City Library Loan---	†* 3,000,000
44	S. 140	Baltimore City Playgrounds---	†* 3,000,000

* Referendum required

† Favorable referendum, May 1947

PURPOSE OF ADDITIONAL APPROPRIATIONS IN THE
1948 PUBLIC SCHOOL BUDGET

More than \$11,725,000, over 90 per cent of the approximately \$13,000,000 increase appropriated by the General Assembly in the 1948 State Public School Budget over that of 1947 will be distributed directly to the counties and Baltimore City to improve their local school systems. State aid to the extent of nearly \$10,200,000 will be used to pay higher salaries to teachers and school officials, to provide the additional staff necessary to care for the expected increase in elementary and secondary school enrollment, to help pay for high school supervision, and to make possible an adequate and understanding attendance service in the counties and the City, in order that solutions for irregular attendance and pupil maladjustment may be worked

out and juvenile delinquency reduced. More than \$1,460,000 will be contributed toward school construction costs, for which State aid has never before been made available. Increased State aid will be available to the counties and Baltimore City for junior colleges in the amount of \$35,000; for public libraries \$30,000; and for home instruction of children too handicapped to attend school over \$5,000.

The approximately \$192,000 increase in aid to the State Department of Education and special functions, exclusive of vocational rehabilitation, will be used to employ an adequate professional and clerical staff to take care of the additional services and functions for which legislation or public demand had made the Department responsible. These include administration and supervision of the \$3,000,000 federally aided school lunch program; help in planning the curriculum for the twelve-year program which is gradually replacing the eleven-year system in the twenty counties which formerly had the shorter course; approval of trade and other nonpublic schools; guidance of veterans and pupils in planning for further education and vocations; administration of high school equivalence examinations to approximately 200 applicants a month; leadership in the child study program which is helping teachers to understand children better; medical examination of teachers and bus drivers; extension of services to libraries; and expansion of the physical education and recreation program.

The increase of \$52,500 for vocational rehabilitation will match Federal expenditures for case services, such as tuition for training at school and/or on the job, medical and hospital services, prosthetic appliances, and maintenance during training when needed by persons of age sixteen years and over who will benefit from such service. Hundreds more of the handicapped will thus receive training for useful work for which they are fitted and will be able to serve the community instead of becoming burdens upon the public.

The increase of \$904,022 in the funds made available to the Maryland Teachers' Retirement System and to Baltimore City for the teachers in its retirement system will take care of the additional staff and increased salaries resulting from the 1947 legislation.

With \$157,000 additional for the four State Teachers Colleges, it will be possible to provide for increases in size and salaries of the staff which will be needed to train larger enrollments of high school graduates preparing to teach in the elementary schools of the State.

TABLE 1—State Public School Appropriations for 1947, 1948, and 1949
Chapter 514, Laws of 1947

OBJECT OF EXPENDITURE	APPROPRIATION			INCREASE	
	°1947	1948	1949	1948 Over 1947	1949 Over 1948
RETIREMENT SYSTEM:					
1. County Teachers.....	\$910,574	\$1,485,040	\$1,673,678	\$574,466	\$188,638
2. Baltimore City Teachers.....	765,899	1,087,861	1,226,535	321,962	138,674
3. Administration.....	17,358	24,952	25,182	7,594	230
Total Retirement System (1-3)	\$1,693,831	\$2,597,853	\$2,925,395	\$904,022	\$327,542
*High School Aid.....	919,099			-919,099	
Aid per Classroom Unit.....	1,371,097	3,996,380	4,165,584	2,625,283	169,204
Basic Aid per Pupil.....		5,875,900	6,040,540	5,875,900	164,640
Equalization Fund.....	3,990,320	9,409,868	11,345,958	5,419,548	1,936,090
*Books and Materials.....	250,000			-250,000	
Part Payment of Salaries.....	241,340	734,830	751,363	493,490	16,533
*Census and Attendance.....	1,800,000			-1,800,000	
*Reduction of County Taxation.....	1,250,000			-1,250,000	
Incentive Fund for Buildings.....		1,463,005	1,519,395	1,463,005	56,390
† Aid to Handicapped Children.....	29,600	35,000	35,000	5,400	
Adult Education.....	153,250	50,000	50,000	-3,250	
Junior Colleges.....	25,000	60,000	60,000	35,000	
Public Libraries.....	20,000	50,000	76,000	30,000	26,000
Total State Aid.....	\$9,949,706	\$21,674,983	\$24,043,840	\$11,725,277	\$2,368,857
Approval of Trade Schools.....		3,000	3,000	3,000	
Child Study Program.....		9,000	6,000	9,000	-3,000
† Vocational Education.....					
Equivalence Examinations.....	3,610	5,000	5,000	1,390	
† Educational Measurements.....					
Library Service.....		15,000	15,000	15,000	
Medical Examinations.....	3,350	9,000	9,000	5,650	
† Physical Education & Recreation.....	6,357	15,000	15,000	8,643	
Professional Services and Workshops.....		14,250	10,600	14,250	-3,650
Publications and Printing.....	2,500	8,000	8,000	5,500	
† Consultant Architect.....					
State Board of Education.....	1,250	1,250	1,250		
Veterans' Education.....		5,000	5,000	5,000	
Vocational Rehabilitation.....	47,500	100,000	100,000	52,500	
Total Special Functions.....	\$64,567	\$184,500	\$177,850	\$119,933	-\$6,650
State Department of Education.....	\$201,600	\$326,453	\$337,647	\$124,853	\$11,194
Bowie State Teachers College.....	117,623	168,065	172,745	50,442	4,680
Frostburg State Teachers College.....	148,530	185,468	192,379	36,938	6,911
Salisbury State Teachers College.....	125,878	177,156	181,017	51,278	3,861
Towson State Teachers College.....	294,941	362,621	372,611	67,680	9,990
Total State Teachers Colleges.....	\$686,972	\$893,310	\$918,752	\$206,338	\$25,442
Fees State Teachers Colleges.....	96,460	146,030	149,080	49,570	3,050
State Aid to State Teachers Colleges.....	\$590,512	\$747,280	\$769,672	\$156,768	\$22,392
GRAND TOTAL.....	\$12,596,676	\$25,677,099	\$28,403,484	\$13,080,423	\$2,726,385
Fees.....	96,460	146,030	149,080	49,570	3,050
TOTAL STATE AID.....	\$12,500,216	\$25,531,069	\$28,254,404	\$13,030,853	\$2,723,335

° As amended.

* Eliminated as a result of 1947 legislation simplifying State Aid.

† Staff included with State Department of Education.

‡ Includes \$33,250 provided for on-the-job training.

TABLE 2—Census of Boys and Girls Under 21 Years of Age in 23 Maryland Counties By Age, Color, and Sex, November, 1946

AGE	WHITE			COLORED		
	Total	Boys	Girls	Total	Boys	Girls
Total Counties:						
(5-18) 1940	205,329	104,603	100,726	41,086	20,557	20,529
(5-18) 1942	210,075	107,009	103,066	40,295	20,253	20,042
(5-18) 1944	216,670	110,452	106,218	40,390	20,180	20,210
(5-18) 1946	219,430	112,645	106,785	40,811	20,396	20,415
Total Ages 20 or Under, 1946	333,865	171,689	162,176	59,949	30,163	29,786
20	10,316	5,672	4,644	1,795	967	828
19	12,321	6,519	5,802	2,239	1,145	1,094
18	13,472	6,967	6,505	2,470	1,266	1,204
17	13,885	7,175	6,710	2,628	1,382	1,246
16	14,840	7,642	7,198	2,851	1,411	1,440
15	14,897	7,601	7,296	2,672	1,339	1,333
14	15,152	7,785	7,367	2,999	1,500	1,499
13	15,130	7,729	7,401	2,819	1,394	1,425
12	15,051	7,675	7,376	3,013	1,468	1,545
11	15,644	8,096	7,548	2,837	1,408	1,429
10	15,973	8,105	7,868	3,000	1,490	1,510
9	16,138	8,376	7,762	2,886	1,435	1,451
8	16,670	8,621	8,049	3,077	1,507	1,570
7	16,902	8,594	8,308	3,138	1,565	1,573
6	17,495	8,953	8,542	3,308	1,688	1,620
5	18,181	9,326	8,855	3,113	1,543	1,570
4	18,350	9,412	8,938	3,244	1,629	1,615
3	19,746	10,008	9,738	3,049	1,567	1,482
2	18,490	9,299	9,191	3,097	1,580	1,517
1	16,712	8,626	8,086	2,626	1,321	1,305
Under 1	18,500	9,508	8,992	3,088	1,558	1,530
Balto. City (5-18) 1946	109,941			37,042		
Entire State (5-18) 1946	329,371			77,853		

TABLE 3—Brief Summary of 1946 School Census of Maryland Children

COUNTY	Census Ages 7-15 Years		Change 1944 to 1946		Ages 7-15 Years in No School			
					Number		Percent	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Counties	141,557	26,441	+1,834	+ 29	3,851	1,447	2.7	5.5
Allegany	13,568	170	- 455	- 1	251	2	1.8	1.2
Anne Arundel	9,257	3,313	+ 218	+ 42	235	223	2.5	6.7
Baltimore	26,156	2,591	+ 450	+ 330	634	88	2.4	3.4
Calvert	939	1,144	+ 11	+ 3	23	72	2.4	6.3
Caroline	2,014	638	+ 69	+ 53	81	36	4.0	5.6
Carroll	5,216	285	+ 85	- 6	213	12	4.1	4.2
Cecil	3,861	349	- 512		74	7	1.9	2.0
Charles	2,212	1,704	+ 40	- 77	58	168	2.6	9.9
Dorchester	2,518	1,183	- 34	+ 9	88	45	3.5	3.8
Frederick	7,547	723	- 187	- 67	464	67	6.1	9.3
Garrett	4,127		+ 201		135		3.3	
Harford	5,277	814	- 50	- 4	134	19	2.5	2.3
Howard	2,691	701	- 153	- 41	79	42	2.9	6.0
Kent	1,204	618	+ 2	- 84	33	44	2.7	7.1
Montgomery	14,529	1,731	+ 594	- 122	135	82	0.9	4.7
Prince George's	16,649	4,028	+ 829	+ 280	197	167	1.2	4.1
Queen Anne's	1,622	578	+ 128	- 46	61	25	3.8	4.3
St. Mary's	2,728	1,177	+ 283	+ 42	115	80	4.2	6.8
Somerset	1,791	1,186	+ 16	+ 90	122	54	6.8	4.6
Talbot	1,696	871	+ 58	+ 7	32	49	1.9	5.6
Washington	10,584	213	+ 108	- 17	432	2	4.1	0.9
Wicomico	3,415	1,214	+ 32	- 76	192	71	5.6	5.8
Worcester	1,956	1,210	+ 101	- 106	63	92	3.2	7.6
Baltimore City	76,994	27,459	- 8,137	+ 2,106				
Entire State	218,551	53,900	- 6,303	+ 2,135				

TABLE 4

Number and Percent of Maryland County Children Enumerated of Ages 7-15 Years Inclusive, in Public, Private and Parochial Schools, and No School, November, 1946

COUNTY	NUMBER				PERCENT		
	In Public School	In Private and Parochial School	In No School	Total	In Public School	In Private and Parochial School	In No School
WHITE CHILDREN							
Total and Average:							
1938.....	116,434	12,128	5,414	133,976	86.9	9.1	4.0
1942.....	119,499	12,400	4,700	136,599	87.5	9.1	3.4
1944.....	120,771	14,505	4,447	139,723	86.4	10.4	3.2
1946.....	121,031	16,675	3,851	141,557	85.5	11.8	2.7
Montgomery.....	11,214	3,180	135	14,529	77.2	21.9	0.9
Prince George's.....	14,695	1,757	197	16,649	88.3	10.5	1.2
Allegany.....	11,405	1,912	251	13,568	84.1	14.1	1.8
Cecil.....	3,441	346	74	3,861	89.1	9.0	1.9
Talbot.....	1,616	48	32	1,696	95.3	2.8	1.9
Baltimore.....	20,686	4,836	634	26,156	79.1	18.5	2.4
Anne Arundel.....	8,217	805	235	9,257	88.8	8.7	2.5
Calvert.....	867	49	23	939	92.3	5.2	2.5
Harford.....	4,864	279	134	5,277	92.2	5.3	2.5
Charles.....	1,793	361	58	2,212	81.1	16.3	2.6
Kent.....	1,140	31	33	1,204	94.7	2.6	2.7
Howard.....	2,268	344	79	2,691	84.3	12.3	2.9
Worcester.....	1,882	11	63	1,956	96.2	0.6	3.2
Garrett.....	3,906	86	135	4,127	94.6	2.1	3.3
Dorchester.....	2,374	56	88	2,518	94.3	2.2	3.5
Queen Anne's.....	1,546	15	61	1,622	95.3	0.9	3.8
Caroline.....	1,922	11	81	2,014	95.4	0.6	4.0
Carroll.....	4,786	217	213	5,216	91.7	4.2	4.1
Washington.....	9,756	396	432	10,584	92.2	3.7	4.1
St. Mary's.....	1,232	1,381	115	2,728	45.2	50.6	4.2
Wicomico.....	3,213	10	192	3,415	94.1	0.3	5.6
Frederick.....	6,552	531	464	7,547	86.8	7.0	6.2
Somerset.....	1,656	13	122	1,791	92.5	0.7	6.8
COLORED CHILDREN							
Total and Average:							
1938.....	*24,505	658	*2,537	**27,700	*88.5	2.4	*9.1
1942.....	23,821	653	2,081	26,555	89.7	2.5	7.8
1944.....	23,934	687	1,791	26,412	90.6	2.6	6.8
1946.....	24,287	707	1,447	26,441	91.8	2.7	5.5
Washington.....	211		2	213	99.1		0.9
Allegany.....	168		2	170	98.8		1.2
Cecil.....	342		7	349	98.0		2.0
Harford.....	795		19	814	97.7		2.3
Baltimore.....	2,486	17	88	2,591	95.9	0.7	3.4
Dorchester.....	1,136	2	45	1,183	96.0	0.2	3.8
Prince George's.....	3,772	89	167	4,028	93.7	2.2	4.1
Carroll.....	273		12	285	95.8		4.2
Queen Anne's.....	552	1	25	578	95.5	0.2	4.3
Somerset.....	1,131	1	54	1,186	95.4	0.1	4.5
Montgomery.....	1,645	4	82	1,731	95.1	0.2	4.7
Talbot.....	817	5	49	871	93.8	0.6	5.6
Caroline.....	598	4	36	638	93.7	0.6	5.7
Wicomico.....	1,143		71	1,214	94.2		5.8
Howard.....	596	63	42	701	85.0	9.0	6.0
Calvert.....	1,072		72	1,144	93.7		6.3
Anne Arundel.....	3,043	47	223	3,313	91.9	1.4	6.7
St. Mary's.....	752	345	80	1,177	63.9	29.3	6.8
Kent.....	574		44	618	92.9		7.1
Worcester.....	1,117	1	92	1,210	92.3	0.1	7.6
Frederick.....	644		67	723	89.1	1.6	9.3
Charles.....	1,420	116	168	1,704	83.3	6.8	9.9

* Represents one child in Garrett County.

TABLE 5
Non-School Attendants of Ages 7-15 Years Enumerated in 23 Maryland Counties
Distributed According to Handicap, Employment, and Age Group,
November, 1946

COUNTY	CHILDREN OF AGES 7-15 YEARS NOT IN SCHOOL							
	Not Handicapped				Handicapped			
	Employed		Not Employed		Employed		Not Employed	
	7-13 Years	14-15 Years	7-13 Years	14-15 Years	7-13 Years	14-15 Years	7-13 Years	14-15 Years
WHITE CHILDREN								
Total 1936	180	3,451	291	1,893	*	*	*571	*289
1938	102	2,433	236	1,869	*	*	*501	*273
1940	82	2,095	168	1,206	*	*	*462	*276
1942	124	2,941	164	831	*	*	*405	*235
1944	117	2,870	159	682	*	*	*434	*185
1946	99	2,459	91	612	2	15	405	168
Allegany	4	76	16	114			25	16
Anne Arundel	2	91	31	65			39	7
Baltimore	7	390	14	122		1	69	31
Calvert		17		4			2	
Caroline		59		15			5	2
Carroll	6	178		9		1	14	5
Cecil	1	40	2	22		3	2	4
Charles	2	30	5	10	1		9	1
Dorchester	2	71		3	1	1	7	3
Frederick	37	326	5	48			37	11
Garrett		76		39		2	11	7
Harford	7	78	6	22			18	3
Howard	1	61		3			13	1
Kent		31						2
Montgomery	6	94		6			26	3
Prince George's		108		18			45	26
Queen Anne's		52		3			4	2
St. Mary's	19	73	3	5		2	11	2
Somerset	4	73	4	23		1	9	3
Talbot		24		1			5	2
Washington	1	300	5	63		1	37	25
Wicomico		168		3		3	9	9
Worcester		38		14			8	3
COLORED CHILDREN								
Total 1936	127	1,524	505	739	*	*	*167	*66
1938	90	1,153	295	781	*	*	*157	*61
1940	64	1,026	202	569	*	*	*126	*63
1942	88	1,301	190	280	*	*	*146	*76
1944	81	1,201	81	204	*	*	*156	*68
1946	46	980	64	179	4	4	136	34
Allegany				1				1
Anne Arundel	13	119	26	43		1	15	6
Baltimore	3	47	5	15		1	14	3
Calvert		57		8				
Caroline	1	27	1	1			4	2
Carroll	1	11						
Cecil		2	1	3			1	
Charles	11	89	23	30		1	10	4
Dorchester		25	1	11	3		4	1
Frederick	4	48		7			7	1
Garrett								
Harford		14		1			1	3
Howard	1	36					5	
Kent	1	38		4				1
Montgomery	5	48	3	12			13	1
Prince George's		121		14			27	5
Queen Anne's		25						
St. Mary's	2	52	3	13			9	1
Somerset	1	40	1	8			3	1
Talbot	3	40		2			2	2
Washington		2						
Wicomico		58			1	1	10	1
Worcester		81		6			4	1

* Status of employment of handicapped not reported before 1946.

TABLE 6—Handicapped School Attendants of Ages 7-15 Years
Enumerated in 23 Maryland Counties

COUNTY	HANDICAPPED COUNTY SCHOOL ATTENDANTS OF AGES 7-15 YEARS	
	White	Colored
Total 1942.....	896	198
1944.....	787	199
1946.....	1,135	153
Allegany.....	179	2
Anne Arundel.....	100	20
Baltimore.....	188	18
Calvert.....	3	5
Caroline.....	9	2
Carroll.....	79	6
Cecil.....	31	1
Charles.....	16	7
Dorchester.....	20	7
Frederick.....	151	8
Garrett.....	43	
Harford.....	69	15
Howard.....	14	3
Kent.....	4	5
Montgomery.....	34	4
Prince George's.....	2	3
Queen Anne's.....	11	5
St. Mary's.....	23	27
Somerset.....	7	3
Talbot.....	4	5
Washington.....	106	
Wicomico.....	12	3
Worcester.....	30	4

TABLE 7—Status of Youth of Ages 14-20 Years, Inclusive, Enumerated in 23
Maryland Counties, November, 1946

AGES		Percent of Total Number of Ages 14-20 Years Inclusive											
		Total Number Ages 14-20 Years		Not Employed				Employed				In School	
				Not Handicapped		Handicapped		Not Handicapped		Handicapped			
Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
WHITE													
Total and Average	49,361	45,522	3.8	7.5	0.5	0.5	46.5	38.3	0.2	0.1	49.0	53.6	
14.....	7,785	7,367	1.0	1.3	0.4	0.6	5.6	3.7	0.1	*0.0	92.9	94.4	
15.....	7,601	7,296	2.6	3.4	0.5	0.6	14.3	9.1	0.1	*0.0	82.5	86.9	
16.....	7,642	7,198	4.5	6.1	0.6	0.3	30.8	23.0	0.2	0.1	63.9	70.5	
17.....	7,175	6,710	4.4	10.0	0.6	0.6	55.7	44.5	0.2	0.1	39.1	44.8	
18.....	6,967	6,505	4.1	10.6	0.5	0.4	77.0	64.4	0.3	0.1	18.1	24.5	
19.....	6,519	5,802	6.1	11.8	0.3	0.5	79.9	71.7	0.4	0.2	13.3	15.8	
20.....	5,672	4,644	4.9	12.3	0.5	0.5	78.6	75.5	0.5	0.1	15.5	11.6	
COLORED													
Total and Average	9,010	8,644	3.6	11.7	0.6	0.7	59.8	42.7	0.2	0.1	35.8	44.8	
14.....	1,500	1,499	1.5	2.8	0.7	0.5	13.7	7.1	0.2	0.1	84.1	89.6	
15.....	1,339	1,333	2.6	5.8	0.6	0.7	30.6	19.4	0.2	0.1	66.0	74.0	
16.....	1,411	1,440	4.5	12.9	0.6	1.1	52.0	32.8	0.5	0.1	42.4	53.1	
17.....	1,382	1,246	4.4	15.5	0.6	0.8	71.5	51.4	0.1	0.1	23.4	32.2	
18.....	1,266	1,204	4.1	17.1	0.6	0.7	86.8	65.3	0.2	0.2	8.3	16.7	
19.....	1,145	1,094	3.7	16.2	0.5	0.9	93.6	70.9	0.2	0.2	2.0	11.8	
20.....	967	828	4.6	15.1	0.7	0.4	91.2	79.0	0.1	0.1	3.4	5.4	

* Less than .1 percent.

TABLE 8

Distribution of Youth of Ages 16-20 Years Inclusive, Enumerated in 23 Maryland Counties, November, 1946

COUNTY	Total Number Ages 16-20 Years		Percent of Total Number of Ages 16-20 Years Inclusive									
			Not Employed						Employed			
			Not Handicapped			Handicapped			Not Handicapped		Handicapped	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
WHITE YOUTH												
Total and Average	33,975	30,859	4.8	9.9	0.5	0.4	62.9	53.5	0.3	0.1	31.5	36.1
Allegany.....	3,487	3,293	10.0	17.8	0.7	0.6	54.0	43.5	0.2	*0.0	35.1	38.1
A. Arundel.....	1,975	1,647	6.0	13.9	0.4	0.4	63.3	52.8	0.2	0.1	30.1	32.8
Baltimore.....	6,002	5,477	4.4	7.5	0.6	0.4	64.7	58.7	0.3	0.1	30.0	33.3
Calvert.....	142	162	3.5	12.4	.....	.....	72.6	48.1	0.7	0.6	23.2	38.9
Caroline.....	601	523	2.2	7.5	0.5	0.4	73.7	62.7	0.8	.....	22.8	29.4
Carroll.....	1,479	1,368	2.2	6.5	0.6	0.2	76.9	64.9	0.9	0.5	19.4	27.9
Cecil.....	980	935	7.9	18.0	0.6	0.3	65.0	48.8	0.7	0.3	25.8	32.6
Charles.....	550	470	6.2	16.4	0.9	0.2	64.3	43.8	0.2	.....	28.4	39.6
Dorchester.....	770	749	2.1	7.9	0.6	0.1	73.5	68.3	0.4	0.3	23.4	23.4
Frederick.....	2,035	1,886	3.7	5.3	0.3	0.3	74.0	67.3	0.6	0.1	21.4	27.0
Garrett.....	1,070	890	7.7	16.6	0.8	0.6	71.1	54.9	0.2	0.2	20.2	27.7
Harford.....	1,174	1,081	5.5	10.7	0.7	0.6	67.1	53.2	0.4	0.2	26.3	35.3
Howard.....	623	614	5.3	15.3	0.8	0.5	69.5	56.2	.....	0.3	24.4	27.7
Kent.....	324	306	0.3	2.3	0.3	1.0	74.7	58.8	0.6	.....	24.1	37.9
Montgomery.....	3,212	2,740	2.4	6.1	0.2	0.3	33.2	22.5	0.2	*0.0	64.0	71.1
Pr. George's.....	3,234	2,965	3.7	5.4	0.4	0.5	60.3	56.6	*0.0	.....	35.6	37.5
Qu. Anne's.....	398	342	0.5	6.4	0.5	0.3	72.4	52.3	0.2	.....	26.4	41.0
St. Mary's.....	668	532	2.1	10.8	0.9	0.8	72.3	59.4	1.3	0.2	23.4	28.8
Somerset.....	461	386	5.6	19.4	.....	0.8	69.2	52.8	0.7	0.3	24.5	26.7
Talbot.....	451	468	2.0	6.8	0.2	0.2	69.0	65.2	0.2	.....	28.6	27.8
Washington.....	2,730	2,564	6.5	12.5	0.3	0.7	65.8	55.3	0.2	0.2	27.2	31.3
Wicomico.....	1,067	956	0.7	4.0	0.9	0.4	72.7	65.1	0.1	0.1	25.6	30.4
Worcester.....	542	505	3.7	8.5	0.5	0.8	75.3	61.6	0.9	0.2	19.6	28.9
COLORED YOUTH												
Total and Average	6,171	5,812	4.3	15.3	0.6	0.8	77.4	57.3	0.2	0.1	17.5	26.5
Allegany.....	36	56	8.3	17.8	.....	.....	58.3	42.9	.....	.....	33.4	39.3
A. Arundel.....	768	696	3.5	18.1	.....	0.4	78.0	58.8	0.4	.....	18.1	22.7
Baltimore.....	504	429	6.0	14.0	0.2	.....	72.0	49.2	0.4	.....	21.4	36.8
Calvert.....	232	205	0.4	15.1	0.4	0.5	84.1	57.1	.....	.....	15.1	27.3
Caroline.....	191	154	1.1	5.2	0.5	3.9	75.4	68.8	.....	.....	23.0	22.1
Carroll.....	87	94	4.6	14.9	1.1	2.1	77.0	58.5	.....	.....	17.3	24.5
Cecil.....	90	75	14.4	38.7	.....	.....	64.5	28.0	.....	.....	21.1	33.3
Charles.....	365	352	8.5	29.5	.....	0.9	81.9	56.8	0.5	.....	9.1	12.8
Dorchester.....	366	344	3.8	16.9	1.3	1.2	79.0	66.8	0.3	0.3	15.6	14.8
Frederick.....	210	191	4.8	6.3	1.9	0.5	85.2	70.2	.....	.....	8.1	23.0
Harford.....	177	177	7.3	19.8	0.6	2.3	68.4	44.6	.....	.....	23.7	33.3
Howard.....	196	139	3.0	13.7	0.5	0.7	83.2	59.7	.....	0.7	13.3	25.2
Kent.....	141	124	7.8	20.2	2.8	0.8	63.8	48.4	.....	.....	25.6	30.6
Montgomery.....	437	422	6.4	17.8	0.7	0.2	66.4	43.8	.....	.....	26.5	38.2
Pr. George's.....	818	755	5.4	17.1	0.7	0.3	75.1	54.3	.....	.....	18.8	28.3
Qu. Anne's.....	118	132	.....	3.0	0.8	.....	92.4	67.4	.....	0.8	6.8	28.8
St. Mary's.....	321	290	1.9	16.9	0.3	2.8	89.4	61.0	1.2	1.0	7.2	18.3
Somerset.....	222	249	3.2	13.7	1.3	1.2	71.2	49.4	.....	.....	24.3	35.7
Talbot.....	175	175	1.1	12.0	.....	1.2	74.9	59.4	.....	.....	24.0	27.4
Washington.....	63	76	.....	.....	.....	1.3	74.6	65.8	.....	.....	25.4	32.9
Wicomico.....	348	358	2.0	6.7	1.1	0.6	79.3	59.2	0.3	0.3	17.3	33.2
Worcester.....	306	319	1.0	6.6	0.3	0.9	90.2	78.4	.....	.....	8.5	14.1

* Less than .1 percent.

TABLE 9—Opening and Closing Dates Year Ending June 30, 1947

COUNTY	Date of Opening Schools in September, 1946	Date of Closing Schools in June, 1947
Allegany.....	5	18
Anne Arundel.....	9	14
Baltimore.....	9	20
Calvert.....	4	6
Caroline.....	4	†30
Carroll.....	4	13
Cecil.....	9	13
Charles.....	3	13
Dorchester.....	4	12
Frederick.....	3	13
Garrett.....	3	10
Harford.....	4	13
Howard.....	9	13
Kent.....	*4	12
Montgomery.....	16	20
Prince George's.....	9	19
Queen Anne's.....	4	6
St. Mary's.....	9	13
Somerset.....	4	4
Talbot.....	5	6
Washington.....	4	13
Wicomico.....	3	†29
Worcester.....	3	3
Baltimore City.....	5	24

* Date of opening of Colored Schools, September 3.

† May.

TABLE 10—Number of County Schools in Session Fewer than 180 Days
Year Ending June 30, 1947

YEAR	For All Counties By Year— Schools			COUNTY	For 1947 By County— Schools			
	Total No.	Having One Teacher	Having More Than One Teacher		Total No.	Having One Teacher	Larger Ele- mentary Schools	High Schools
SCHOOLS FOR WHITE PUPILS								
1930	28	22	6	Anne Arundel	4		abd3	d1
1935	33	18	15	Baltimore	1			al
1942	12	6	6	Dorchester	1		b1	
1943	12	7	5	Garrett	7	bbeddgh7		
1944	8	4	4	Howard	3	c1	aa2	
1945	24	13	11	Prince George's	2	e1	b1	
1946	19	6	13	St. Mary's	1	c1		
1947	22	11	11	Washington	3	b1	aa2	
SCHOOLS FOR COLORED PUPILS								
1942	6	5	1	Anne Arundel	1	f1		
1943	4		4	Montgomery	1		b1	
1944	5	5		Talbot	1		al	
1945	13	9	4					
1946	9	4	5					
1947	3	1	2					

a—179 days. b—178 days. * c—177 days. d—176 days. e—173 days. f—172 days.

g—163 days because of illness of teacher and roads blocked with snow.

h—109 days because unable to employ teacher part of year.

TABLE 11
White Resident Births in Maryland, 1935-1947
(Data from Bureau of Vital Statistics, Maryland State Department of Health)

COUNTY	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	Estimated Per- cent in Public School*
Total Counties.....	12,749	12,919	13,471	14,007	14,409	15,333	17,635	20,835	22,672	21,533	21,370	25,596	28,525	87
Allegany.....	1,606	1,664	1,702	1,692	1,636	1,719	1,821	1,871	1,887	1,665	1,691	2,221	2,524	85
Anne Arundel.....	746	722	757	791	852	882	846	1,080	1,437	1,442	1,392	1,442	1,943	90
Baltimore.....	1,938	1,909	2,005	2,270	2,222	2,672	3,275	4,501	5,155	4,862	4,751	5,643	6,328	81
Calvert.....	103	105	105	120	107	119	112	115	147	116	156	137	156	94
Caroline.....	267	239	261	224	228	245	274	250	283	265	248	302	310	99
Carroll.....	536	511	507	556	566	596	610	686	716	626	666	816	930	95
Cecil.....	417	376	412	393	406	421	528	521	698	638	652	748	735	91
Charles.....	201	204	203	198	219	210	270	343	382	341	304	386	394	85
Dorchester.....	285	310	293	323	290	297	299	327	318	318	298	360	412	99
Frederick.....	874	922	890	903	843	889	972	1,009	1,067	979	1,029	1,254	1,338	92
Garrett.....	517	493	497	481	519	530	531	490	504	464	424	515	565	97
Harford.....	486	478	499	519	531	570	662	1,042	1,031	1,059	994	1,133	1,244	94
Howard.....	252	256	295	314	252	306	325	346	383	354	317	389	477	85
Kent.....	124	117	151	141	144	166	156	155	156	210	166	214	240	97
Montgomery.....	902	971	1,162	1,212	1,416	1,568	1,981	2,443	2,543	2,459	2,463	2,771	3,114	78
Prince George's.....	1,030	1,082	1,129	1,245	1,420	1,429	1,851	2,276	2,672	2,532	2,529	3,273	3,448	88
Queen Anne's.....	149	192	174	178	179	155	166	164	177	170	178	196	208	99
St. Mary's.....	245	243	229	255	248	244	225	282	336	388	540	475	557	44
Somerset.....	217	218	221	219	205	230	219	209	217	209	199	256	257	99
Talbot.....	173	231	194	186	190	216	207	196	216	210	220	235	296	97
Thos. M. Jones.....	1,112	1,112	1,213	1,293	1,234	1,234	1,378	1,523	1,530	1,479	1,451	1,702	1,950	96
Washington.....	318	341	377	370	402	460	452	482	492	501	471	571	684	100
Wicomico.....	178	215	203	227	241	211	241	235	225	246	231	306	375	100
Worcester.....	178	215	203	227	241	211	241	235	225	246	231	306	375	100
Baltimore City.....	9,363	8,956	9,370	9,892	9,211	10,105	11,886	15,076	16,077	14,021	13,308	15,805	17,799	† ...
Entire State.....	22,112	21,875	22,841	23,899	23,620	25,438	29,521	35,911	38,749	35,554	34,678	41,401	46,324	† —

* Based on school census as of November 1, 1946.

† Data for Baltimore City, comparable with those for Counties of Maryland, are not available.

TABLE 11—Continued
Colored Resident Births in Maryland, 1935-1947
(Data from Bureau of Vital Statistics, Maryland State Department of Health)

COUNTY	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	Estimated Per- cent in Public School*
Total Counties.....	3,062	2,919	3,015	3,189	3,143	3,323	3,496	3,599	3,627	3,400	3,598	4,026	4,310	96
Allegany.....	19	25	22	23	24	32	32	41	33	24	33	36	30	100
Anne Arundel.....	353	374	391	408	407	423	440	471	445	415	427	471	531	97
Baltimore.....	221	207	223	193	191	232	234	243	334	250	423	497	539	98
Calvert.....	131	165	136	157	170	137	136	143	170	164	156	176	205	99
Caroline.....	80	70	80	86	84	91	91	98	98	84	81	85	95	98
Carroll.....	35	40	35	40	48	45	40	64	42	41	42	44	48	100
Cecil.....	62	52	47	47	45	46	54	49	59	44	50	56	53	100
Charles.....	232	235	231	244	252	254	278	273	279	287	301	286	292	91
Dorchester.....	153	151	166	168	158	184	171	187	173	164	164	166	201	99
Frederick.....	95	96	77	114	98	115	137	115	116	108	112	151	140	97
Garrett.....	82	69	96	86	73	88	86	98	87	112	96	112	141	3
Harford.....	77	88	77	78	80	74	81	68	87	66	64	88	88	100
Howard.....	77	87	77	79	84	94	87	96	103	90	80	81	87	100
Kent.....	89	87	77	79	84	94	87	96	103	90	80	81	87	100
Montgomery.....	178	166	178	193	188	202	237	223	230	215	231	302	297	98
Prince George's.....	384	318	333	376	401	425	474	482	459	452	463	531	548	97
Queen Anne's.....	83	66	94	87	78	88	88	92	71	69	82	73	81	100
St. Mary's.....	140	136	125	161	140	149	151	172	204	181	168	204	179	67
Somerset.....	190	170	167	178	156	169	183	144	176	165	158	158	187	99
Talbot.....	125	98	121	129	105	126	125	148	107	120	110	128	129	99
Washington.....	23	24	21	25	27	37	31	39	32	25	16	28	39	100
Wicomico.....	149	125	143	146	162	151	183	175	161	170	165	170	191	99
Worcester.....	161	157	175	171	172	161	157	173	161	154	176	183	206	100
Baltimore City.....	2,969	2,845	3,146	3,316	3,314	3,607	4,109	4,614	4,977	4,809	4,540	5,306	6,193	†...
Entire State	6,031	5,764	6,161	6,505	6,457	6,930	7,605	8,243	8,604	8,209	8,138	9,332	10,503	†...

* Based on school census as of November 1, 1946.

† Data for Baltimore City, comparable with those for Counties of Maryland, are not available.

CHART 1

Total White and Colored Enrollment in Public Schools of the Counties of Maryland and Baltimore City: 1923—1947

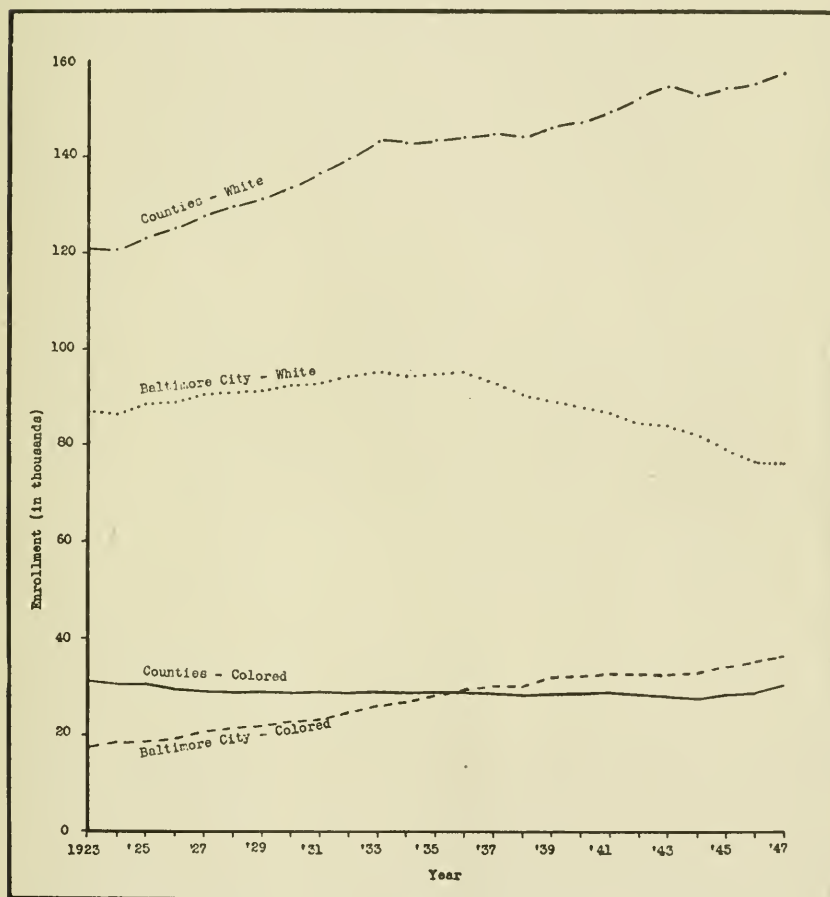


TABLE 12—Enrollment by Color in Public and Non-Public Schools of the Counties and Baltimore City: 1930-1947; and Public School Enrollment by County and Color: 1923, 1946, 1947

YEAR	TOTAL		PUBLIC SCHOOLS		CATHOLIC SCHOOLS		Non-CATHOLIC Non-PUBLIC SCHOOLS	
	Counties *†	Baltimore City	Counties *†	Baltimore City	Counties	Baltimore City	Counties	Baltimore City
WHITE ENROLLMENT								
1930.....	146,610	127,326	133,497	92,272	10,202	32,152	2,911	2,902
1932.....	153,698	130,280	139,917	94,122	10,895	33,507	2,886	2,651
1935.....	157,382	131,871	143,482	94,715	11,214	34,758	2,686	2,398
1937.....	159,560	130,538	144,914	93,464	11,492	34,252	3,154	2,822
1938.....	159,429	128,205	144,051	91,104	11,720	33,946	3,658	3,155
1939.....	161,633	126,660	146,216	89,860	11,845	33,700	3,572	3,100
1940.....	162,992	124,040	147,646	88,317	11,911	32,788	3,435	2,935
1941.....	166,058	122,185	149,969	87,291	12,578	31,753	3,511	3,141
1942.....	169,579	119,651	152,449	85,039	13,319	31,122	3,811	3,490
1943.....	172,317	118,800	154,701	84,389	13,770	30,809	3,846	3,602
1944.....	171,917	117,414	153,158	82,709	14,721	31,097	4,038	3,608
1945.....	174,113	115,289	154,502	79,552	15,192	31,783	4,419	3,954
1946.....	177,016	113,021	155,873	77,036	16,221	31,571	4,922	4,364
1947.....	181,278	112,648	157,992	76,471	17,069	31,608	6,217	4,569

COLORED ENROLLMENT								
1930.....	29,466	24,419	28,712	22,978	633	1,362	121	79
1932.....	29,758	26,372	29,047	25,083	658	1,229	53	60
1935.....	29,504	29,901	28,927	28,353	543	1,403	34	145
1937.....	29,251	31,841	28,728	30,284	523	1,440	.....	117
1938.....	29,031	31,611	28,467	30,064	541	1,444	23	103
1939.....	29,171	33,668	28,619	32,088	529	1,473	23	107
1940.....	29,146	34,026	28,627	32,441	519	1,490	.....	95
1941.....	29,282	34,703	28,720	33,169	562	1,447	.....	87
1942.....	28,965	34,487	28,356	33,047	609	1,377	.....	63
1943.....	28,769	34,318	28,137	32,840	632	1,407	.....	71
1944.....	28,555	34,804	27,928	33,189	627	1,539	.....	76
1945.....	29,061	35,747	28,431	34,269	630	1,403	.....	75
1946.....	29,824	37,034	29,166	35,465	658	1,476	.....	93
1947.....	30,882	38,295	30,032	36,678	750	1,518	100	99

PUBLIC SCHOOL ENROLLMENT‡ BY COUNTY AND COLOR: 1923, 1946, 1947

COUNTY	WHITE			COLORED		
	1923	1946	1947	1923	1946	1947
Allegany.....	*12,772	*15,103	*15,230	303	240	253
Anne Arundel.....	5,401	10,835	10,925	2,911	*3,704	*3,802
Baltimore.....	*14,845	*27,821	*28,088	1,942	3,143	3,302
Calvert.....	1,203	1,120	1,217	1,343	1,289	1,296
Caroline.....	3,622	2,400	2,451	1,207	768	797
Carroll.....	6,677	6,231	6,348	440	369	375
Cecil.....	3,919	4,582	4,629	548	454	455
Charles.....	1,902	2,486	2,414	1,821	1,833	1,852
Dorchester.....	3,990	3,038	3,043	2,025	1,408	1,420
Frederick.....	9,926	8,475	8,515	1,204	855	891
Garrett.....	5,822	4,459	4,631	.....	.....	.....
Harford.....	4,941	6,485	6,558	916	950	1,064
Howard.....	2,525	3,058	3,051	848	738	767
Kent.....	2,030	1,519	1,576	1,218	707	734
Montgomery.....	5,133	15,940	16,396	1,898	2,017	2,049
Prince George's.....	7,245	18,564	18,502	2,781	*3,859	*4,125
Queen Anne's.....	2,504	1,792	1,847	1,093	695	681
St. Mary's.....	2,140	1,739	1,697	1,404	939	935
Somerset.....	3,521	1,987	2,053	2,255	1,372	1,381
Talbot.....	2,542	1,992	2,103	1,413	983	1,033
Washington.....	12,140	12,793	12,824	377	273	297
Wicomico.....	4,887	*4,122	*4,172	1,792	1,530	1,455
Worcester.....	2,947	2,422	2,448	2,088	1,394	1,400

* Includes enrollment in elementary school(s) of State teachers college(s).

† Excludes duplicates between counties in public schools.

‡ Includes duplicates between counties in public schools.

TABLE 13—Comparison of Enrollment in Counties and Baltimore City in Public and Non-Public Schools, 1930 to 1947

YEAR	Total		Public Schools		Catholic Schools		Non-Catholic Non-Public Schools	
	†Counties	Baltimore City	†Counties	Baltimore City	Counties	Baltimore City	Counties	Baltimore City
‡WHITE ELEMENTARY SCHOOL ENROLLMENT								
1930	118,717	109,159	108,737	78,133	8,722	29,002	1,258	2,024
1932	121,923	108,720	111,370	76,949	9,321	29,954	1,232	1,817
1935	122,559	107,192	111,696	74,818	9,622	30,735	1,241	1,639
1937	122,247	105,173	110,955	73,452	9,785	29,817	1,507	1,904
1938	121,422	103,094	109,636	71,392	9,933	29,384	1,853	2,318
1939	121,137	100,250	109,579	68,863	9,823	29,090	1,735	2,297
1940	120,719	96,947	109,154	66,896	9,828	27,947	1,737	2,104
1941	121,933	95,401	110,021	65,732	10,082	27,371	1,830	2,298
1942	124,973	94,438	112,294	65,123	10,643	26,703	2,036	2,612
1943	128,436	94,780	115,253	65,904	11,059	26,104	2,124	2,772
1944	129,828	94,497	115,586	65,708	11,797	26,010	2,445	2,779
1945	131,549	92,309	116,611	62,969	12,162	26,322	2,776	3,018
1946	118,579	79,779	102,148	50,482	13,187	25,883	3,244	3,414
1947	119,936	79,355	*101,784	*49,707	†13,888	†26,214	†4,099	†3,537

WHITE HIGH AND VOCATIONAL SCHOOL ENROLLMENT

1930	27,893	18,167	24,760	14,139	1,480	3,150	1,653	878
1932	31,775	21,560	28,547	17,173	1,574	3,553	1,654	834
1935	34,823	24,679	31,786	19,897	1,592	4,023	1,445	759
1937	37,313	25,365	33,959	20,012	1,707	4,435	1,647	918
1938	38,007	25,111	34,115	19,712	1,787	4,562	1,805	837
1939	40,496	26,410	36,637	20,997	2,022	4,610	1,837	803
1940	42,273	27,093	38,492	21,421	2,083	4,841	1,698	831
1941	44,125	26,784	39,948	21,559	2,496	4,382	1,681	843
1942	44,606	25,213	40,155	19,916	2,676	4,419	1,775	878
1943	43,881	24,020	39,448	18,485	2,711	4,705	1,722	830
1944	42,089	22,917	37,572	17,001	2,924	5,087	1,593	829
1945	42,564	22,980	37,891	16,583	3,030	5,461	1,613	936
1946	58,437	33,212	53,725	26,604	3,034	5,688	1,678	950
1947	61,507	33,190	*56,208	*26,764	†3,181	†5,394	†2,118	†1,032

‡COLORED ELEMENTARY SCHOOL ENROLLMENT

1930	27,367	22,068	26,759	20,613	582	1,347	26	78
1932	27,169	23,560	26,558	22,289	583	1,211	28	60
1935	26,451	26,702	25,908	25,189	543	1,392	.....	121
1937	25,221	28,519	24,698	27,038	523	1,382	.....	99
1938	24,693	28,131	24,133	26,686	537	1,360	23	85
1939	24,604	29,830	24,052	28,374	529	1,367	23	89
1940	24,328	29,877	23,809	28,408	519	1,393	.....	76
1941	24,114	30,515	23,552	29,112	562	1,335	.....	63
1942	23,853	30,546	23,244	29,247	609	1,249	.....	50
1943	23,505	30,553	22,873	29,245	632	1,253	.....	55
1944	23,337	31,254	22,736	29,857	601	1,334	.....	63
1945	23,825	31,753	23,195	30,503	630	1,179	.....	71
1946	22,824	29,044	22,166	27,686	658	1,270	.....	88
1947	23,082	29,448	*22,297	*28,018	†750	†1,334	†100	†96

COLORED HIGH AND VOCATIONAL SCHOOL ENROLLMENT

1930	2,099	2,351	1,953	2,335	51	15	95	1
1932	2,808	2,812	2,189	2,794	75	18	25	.....
1935	3,053	3,199	3,019	3,161	.....	11	34	24
1937	4,030	3,322	4,030	3,216	.....	58	.....	18
1938	4,338	3,480	4,331	3,378	4	84	.....	18
1939	4,567	3,838	4,567	3,714	.....	106	.....	18
1940	4,818	4,149	4,818	4,033	.....	97	.....	19
1941	5,168	4,188	5,168	4,057	.....	112	.....	19
1942	5,112	3,941	5,112	3,800	.....	128	.....	13
1943	5,264	3,765	5,264	3,595	.....	154	.....	16
1944	5,218	3,550	5,192	3,332	26	205	.....	13
1945	5,236	3,994	5,236	3,766	.....	224	.....	4
1946	7,000	7,990	7,000	7,779	.....	206	.....	5
1947	7,738	8,847	*7,738	†3,660	.....	†184	.....	†3

† Includes for county public schools enrollment in elementary schools of State normal school(s) or teachers college(s), and until 1946 in grade 7 or grades 7-8 in junior high schools of counties and City.

* For public school enrollment in detail by counties and Baltimore City see Table II, pages 264-5.

† For non-public school enrollment in detail by school, county and Baltimore City, see Tables III-V, pages 266 to 272.

TABLE 14—Total White and Colored Enrollment in Maryland Elementary and High Schools for Years Ending in June 1923, 1946, and 1947

COUNTY	WHITE ENROLLMENT			COUNTY	COLORED ENROLLMENT		
	1923	1946	1947		1923	1946	1947
ELEMENTARY SCHOOLS							
Total Counties...	*°105,772	*°101,637	*°101,268	Total Counties ..	*31,070	*°22,067	*°22,191
Baltimore	°13,154	°19,063	°18,553	Prince George's ..	2,781	°3,074	°3,128
Prince George's ..	6,421	12,499	12,256	Anne Arundel	2,853	°2,888	°2,859
Montgomery	4,524	10,593	10,765	Baltimore	1,942	2,568	2,649
Allegany	°10,985	°9,074	°8,840	Montgomery	1,898	1,519	1,492
Washington	10,859	7,762	7,711	Charles	1,803	1,456	1,474
Anne Arundel	4,947	7,315	7,317	Wicomico	1,675	1,115	1,077
Frederick	8,505	5,361	5,353	Dorchester	1,947	1,066	1,059
Harford	4,290	4,293	4,341	Calvert	1,343	1,087	1,053
Carroll	5,902	3,940	4,004	Somerset	2,255	947	937
Garrett	5,373	3,317	3,428	Worcester	2,088	937	935
Cecil	3,405	2,904	2,912	St. Mary's	1,404	755	723
Wicomico	3,986	°2,817	°2,878	Talbot	1,373	681	699
Howard	2,241	2,046	2,037	Harford	916	678	698
Dorchester	3,432	1,930	1,873	Frederick	1,150	591	623
Charles	1,803	1,677	1,583	Caroline	1,188	553	584
Worcester	2,298	1,512	1,529	Howard	848	554	566
Caroline	3,025	1,428	1,474	Kent	1,188	538	552
Somerset	3,059	1,254	1,279	Queen Anne's	1,093	541	531
Talbot	2,105	1,215	1,257	Cecil	548	285	277
Queen Anne's	2,101	1,182	1,215	Carroll	440	254	249
St. Mary's	2,117	1,159	1,113	Washington	377	158	180
Kent	1,748	1,036	1,027	Allegany	267	144	151
Calvert	1,060	841	784				
Baltimore City...	70,917	51,529	49,707	Baltimore City ..	15,946	27,854	28,018
Entire State	*°175,256	*°152,119	*°150,975	Entire State.....	*46,745	*°49,753	*°50,209
JUNIOR, JUNIOR-SENIOR, SENIOR AND REGULAR HIGH SCHOOLS							
Total Counties...	*14,888	*53,725	*56,208	Total Counties...	*447	*7,000	*7,738
Baltimore	1,512	8,513	9,297	Prince George's ..	702	924	924
Prince George's ..	824	6,065	6,246	Anne Arundel	58	800	910
Allegany	1,655	5,861	6,207	Baltimore	575	653	653
Montgomery	609	5,347	5,631	Montgomery	498	557	557
Washington	1,281	5,031	5,113	Worcester	457	465	465
Anne Arundel	454	3,520	3,608	Somerset	425	444	444
Frederick	1,421	3,114	3,162	Charles	18	377	378
Carroll	775	2,291	2,344	Wicomico	117	415	378
Harford	651	2,192	2,217	Harford	272	366	366
Cecil	514	1,678	1,717	Dorchester	78	342	361
Garrett	449	1,142	1,203	Talbot	40	302	334
Wicomico	901	1,207	1,199	Frederick	54	264	268
Dorchester	558	1,108	1,170	Calvert	202	243	243
Howard	284	1,012	1,014	Caroline	19	215	213
Caroline	597	972	977	St. Mary's	184	212	212
Worcester	649	910	919	Howard	184	201	201
Talbot	437	777	846	Kent	30	169	182
Charles	99	809	831	Cecil	169	178	178
Somerset	462	733	774	Queen Anne's	154	150	150
Queen Anne's	403	610	632	Carroll	115	126	126
St. Mary's	23	580	584	Washington	115	117	117
Kent	282	483	549	Allegany	36	96	102
Calvert	143	279	433				
Baltimore City...	17,660	26,930	26,764	Baltimore City ..	1,355	7,757	8,660
Entire State	*32,391	*80,329	*82,972	Entire State.....	*1,778	*14,655	*16,398

* Totals exclude duplicates.

° Excludes enrollment in elementary schools of State Teachers Colleges:

COLLEGE	1923	1946	1947	COLLEGE	1946	1947
Towson	179	245	238	Bowie	99	106
Frostburg	122	168	183	Anne Arundel ..	16	33
Salisbury	98	93	95	Prince George's ..	83	73

Data for Grades 7 and 8 in Junior High Schools formerly included with the Elementary Grades are included in the High School figures for 1946 and 1947.

For enrollment by counties arranged alphabetically, see Table II, pages 264 and 265.

TABLE 15
Percent of Attendance for School Years Ending in June 1924, 1946, and 1947, by Types of White Elementary Schools

COUNTY	Schools Having One-Teacher Organization			COUNTY	Schools Having Two-Teacher Organization			COUNTY	Graded Schools		
	1924	1946	1947		1924	1946	1947		1924	1946	1947
County Average.....	80.9	90.8	91.1	County Average.....	83.9	90.7	91.6	County Average.....	*88.3	*90.4	*91.9
Somerset.....	81.7	94.6	95.4	Calvert.....	81.7	91.4	95.4	Kent.....	83.3	93.2	94.1
Frederick.....	79.6	92.0	95.2	Talbot.....	86.7	92.0	94.5	Dorchester.....	89.5	92.8	93.7
Allegany.....	77.0	94.7	93.9	Queen Anne's.....	86.5	91.8	94.4	Caroline.....	89.9	92.3	93.5
Dorchester.....	81.3	92.5	93.8	Wicomico.....	86.3	92.6	93.5	Talbot.....	88.5	91.0	93.5
Kent.....	84.8	95.6	93.5	Allegany.....	88.9	92.0	93.4	Prince George's.....	89.0	90.9	93.1
Washington.....	80.1	92.2	93.5	Kent.....	85.8	92.7	93.4	Allegany.....	*92.2	*92.2	*92.9
Talbot.....	87.3	92.9	92.9	Harford.....	85.6	91.1	93.1	Somerset.....	86.7	92.0	92.8
Wicomico.....	83.9	92.8	92.8	Dorchester.....	86.7	92.5	92.7	Wicomico.....	89.3	*90.5	*92.7
Cecil.....	81.7	91.9	92.7	Anne Arundel.....	81.9	93.5	92.6	Washington.....	88.8	90.9	92.5
Prince George's.....	83.3	92.8	92.3	Caroline.....	87.9	91.7	92.1	Queen Anne's.....	88.3	91.7	92.5
Queen Anne's.....	82.9	92.3	92.3	Somerset.....	83.3	91.6	92.1	Carroll.....	84.3	91.3	92.1
Harford.....	82.7	88.6	91.7	Washington.....	80.6	90.2	91.9	Baltimore.....	*86.1	*90.0	*92.0
St. Mary's.....	79.3	89.3	91.0	Frederick.....	80.3	90.9	91.8	Worcester.....	89.7	90.9	91.7
Montgomery.....	78.1	88.3	90.8	Carroll.....	81.4	89.6	91.7	Frederick.....	86.4	90.9	91.9
Howard.....	82.5	88.0	88.2	Worcester.....	82.6	91.0	91.2	Charles.....	88.4	90.8	91.3
Garrett.....	81.2	89.1	87.6	Montgomery.....	80.5	89.5	91.1	Calvert.....	87.9	89.5	91.0
Anne Arundel.....	77.6	87.2	87.2	St. Mary's.....	81.4	89.1	90.8	Anne Arundel.....	87.9	89.8	90.6
Baltimore.....	82.3	87.2	87.2	Prince George's.....	85.8	91.4	90.7	Garrett.....	89.9	91.2	90.5
Calvert.....	77.2	88.3	88.3	Charles.....	84.3	92.4	89.8	Montgomery.....	86.3	88.1	90.5
Caroline.....	88.3	88.3	88.3	Garrett.....	87.7	87.9	89.6	St. Mary's.....	85.8	90.0	90.3
Carroll.....	78.2	87.2	87.2	Baltimore.....	82.5	87.3	88.6	Howard.....	88.9	89.5	90.1
Charles.....	77.3	87.3	87.3	Cecil.....	86.5	90.5	88.5	Harford.....	88.9	89.4	89.7
Worcester.....	77.0	87.3	87.3	Howard.....	81.9	93.0	75.1	Cecil.....	87.3	88.8	89.7

* Excludes percent of attendance in elementary schools for State Teachers Colleges shown in note on next table.

TABLE 16

Percent of Attendance in White and Colored Elementary Schools for School Year Ending June 1923, 1946, and 1947

COUNTY	WHITE SCHOOLS			COUNTY	COLORED SCHOOLS		
	1923	1946	1947		1923	1946	1947
County Average	*84.2	*90.4	*91.8	County Average	76.2	*87.5	*89.1
Kent	86.7	93.1	93.9	Queen Anne's	73.1	94.0	95.8
Talbot	85.8	91.2	93.6	Talbot	84.3	90.3	93.7
Dorchester	83.6	92.8	93.5	Allegany	87.4	94.0	92.8
Caroline	86.5	92.2	93.3	Caroline	76.4	90.3	92.0
Prince George's	84.9	90.9	93.0	Kent	73.4	89.4	91.7
Allegany	*88.9	*92.2	*92.9	Wicomico	84.8	90.1	91.7
Somerset	83.3	92.1	92.9	Dorchester	74.2	89.7	91.6
Wicomico	86.5	*90.7	*92.7	Prince George's	76.4	*89.1	*90.9
Washington	84.9	90.8	92.5	Washington	81.7	88.5	89.7
Queen Anne's	85.4	91.8	92.4	Anne Arundel	71.2	*88.9	*89.5
Carroll	79.4	91.2	92.1	Somerset	80.5	87.4	89.5
Baltimore	*84.0	*90.0	*92.0	Montgomery	80.8	86.3	89.3
Worcester	83.5	89.8	91.8	Harford	79.9	87.9	88.8
Frederick	83.6	90.9	91.7	Baltimore	75.4	87.5	88.7
Calvert	79.9	89.8	91.6	Carroll	72.0	85.5	87.4
Charles	79.5	90.8	91.3	Cecil	74.4	86.8	86.8
Anne Arundel	84.5	89.9	90.7	Frederick	84.6	87.6	86.7
St. Mary's	74.5	89.5	90.6	St. Mary's	62.9	86.6	85.7
Montgomery	81.9	88.1	90.5	Calvert	65.3	83.5	85.3
Harford	84.5	89.6	90.3	Howard	71.0	85.0	84.9
Howard	84.0	89.5	89.9	Charles	66.8	81.3	84.5
Cecil	84.8	89.1	89.8	Worcester	80.1	81.1	84.4
Garrett	83.9	90.3	89.8				
Baltimore City	89.6	88.2	89.6	Baltimore City	87.0	86.6	88.5
Total State	86.4	89.7	91.1	Total State	79.9	87.0	88.8

For attendance in 1947 arranged alphabetically and by type of organization, see Table IX, page 276.

* Excludes percent of attendance in elementary schools of State Teachers Colleges:

STATE TEACHERS				STATE TEACHERS			
COLLEGE				COLLEGE			
Frostburg	92.2	94.4	94.6	Bowie	90.2	91.2	
Towson	87.4	90.0	92.7	Anne Arundel	81.9	87.6	
Salisbury	90.9	93.2		Prince George's	91.9	92.6	

TABLE 17

An Index of School Attendance in County Elementary Schools,* White and Colored, for School Year Ending June 30, 1947

COUNTY	PERCENT OF			RANK IN PERCENT OF		
	Attendance†	Late Entrants‡	Withdrawals°	Attendance†	Late Entrants‡	Withdrawals°
WHITE SCHOOLS						
County Average	91.8	.3	.8			
Prince George's.....	93.0	.1	.6	5	5	5
Frederick.....	91.7		.5	14	2	3
Allegany.....	92.9	.2	.6	6	9	7
Caroline.....	93.3		1.0	4	1	18
Queen Anne's.....	92.4	.3	.1	10	13	1
Talbot.....	93.6	.2	1.0	2	7	17
Dorchester.....	93.5	.2	.9	3	8	16
Washington.....	92.5	.3	.7	9	12	8
Baltimore.....	92.0	.2	.6	12	11	6
Wicomico.....	92.7	.1	1.5	8	4	22
Garrett.....	89.8		.7	22	3	9
Kent.....	93.9	.4	1.0	1	17	19
Somerset.....	92.9	.6	.7	7	21	10
Carroll.....	92.1	.3	.8	11	15	13
Calvert.....	91.6	.6	.4	15	22	2
Howard.....	89.9	.3	.5	21	14	4
Worcester.....	91.8	.1	1.5	13	6	23
Anne Arundel.....	90.7	.5	.7	17	19	11
Montgomery.....	90.5	.2	1.1	19	10	21
Charles.....	91.3	.4	1.0	16	16	20
Harford.....	90.3	.6	.7	20	20	12
St. Mary's.....	90.6	1.1	.8	18	23	14
Cecil.....	89.8	.5	.8	23	18	15
COLORED SCHOOLS						
County Average.....	89.1	1.8	1.1			
Queen Anne's.....	95.8	.2		1	2	1
Allegany.....	92.8	.7	.7	3	8	4
Washington.....	89.7	.6		9	5	2
Kent.....	91.7	.7	.7	5	9	6
Frederick.....	86.7		.3	17	1	3
Caroline.....	92.0	2.1	.7	4	17	5
Prince George's.....	91.0	.8	1.0	8	10	19
Somerset.....	89.5	.2	1.4	11	3	16
Harford.....	88.9	.9	.9	13	11	7
Dorchester.....	91.6	.9	1.0	7	13	12
Wicomico.....	91.6	.7	1.9	6	7	21
Talbot.....	93.7	2.0	1.7	2	16	19
Carroll.....	87.4	.4	1.6	15	4	18
Anne Arundel.....	89.5	2.9	.9	10	20	8
Baltimore.....	88.7	1.2	.9	14	15	9
Montgomery.....	89.3	2.4	1.0	12	18	11
Cecil.....	86.8	1.1	1.1	16	14	13
Worcester.....	84.4	.6	1.4	22	6	15
Howard.....	84.9	.9	1.4	20	12	17
St. Mary's.....	85.7	2.5	1.1	18	19	14
Charles.....	84.5	5.2	1.8	21	21	20
Calvert.....	85.3	5.6	1.9	19	22	22

* Excludes elementary schools of State Teachers Colleges.

† For percent of attendance by counties arranged alphabetically see Table IX, page 276.

‡ Late entrance for employment, indifference, or neglect. The county having the smallest percentage of late entrants is ranked first.

° Withdrawals for causes other than removal, transfer, commitment to institutions, or death. The county having the smallest percentage of withdrawals is ranked first.

TABLE 18

Percent of Attendance in Maryland High Schools for Year Ending June 1923,
1946, and 1947

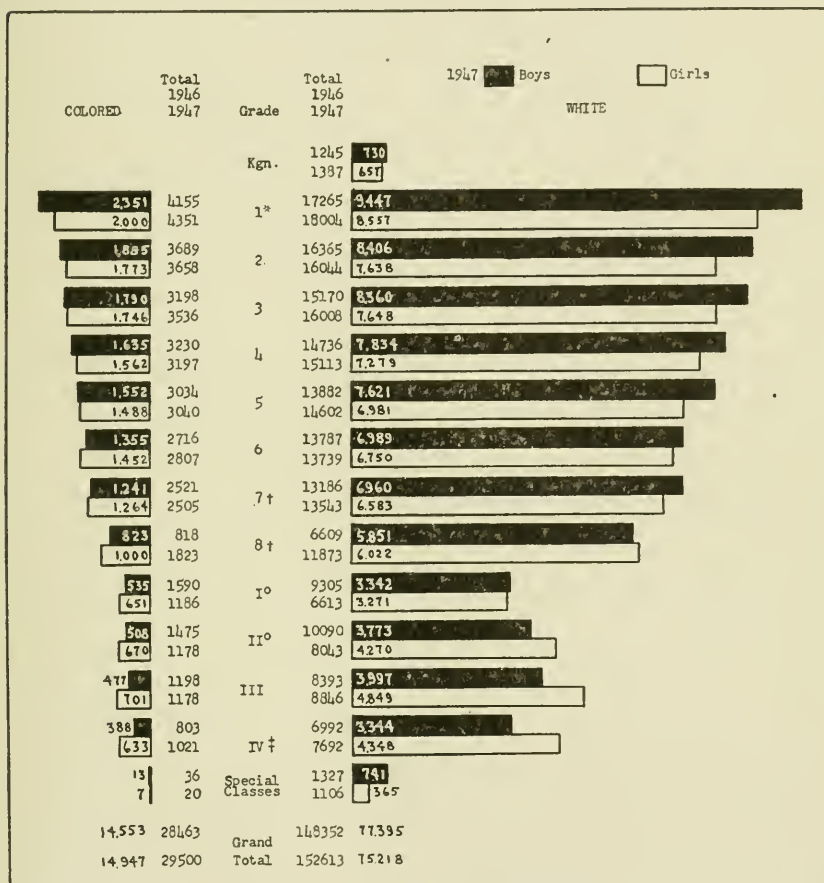
COUNTY	WHITE HIGH SCHOOLS			COUNTY	COLORED HIGH SCHOOLS		
	1923	1946	1947		1923	1946	1947
County Average.....	91.9	91.4	92.5	County Average	89.3	90.2	90.8
Wicomico.....	92.3	93.3	94.6	Allegany.....	93.5	93.9	95.3
Somerset.....	91.4	93.7	94.3	Kent.....	86.3	94.0	94.6
Allegany.....	94.8	92.5	93.5	Talbot.....	87.3	89.2	93.1
Caroline.....	91.2	92.0	93.4	Dorchester.....	87.4	93.2	93.0
Carroll.....	88.7	92.1	93.3	Somerset.....	.....	89.3	92.6
Dorchester.....	92.4	92.6	93.2	Washington.....	.....	90.3	92.3
Frederick.....	91.5	92.3	93.2	Wicomico.....	90.5	92.1	92.1
Worcester.....	91.7	91.0	93.0	Frederick.....	90.5	92.1	92.0
Baltimore.....	91.3	91.8	92.8	Baltimore.....	.....	91.5	91.9
Howard.....	89.9	91.5	92.8	Harford.....	.....	91.8	91.8
Prince George's.....	91.8	90.7	92.7	Calvert.....	.....	89.1	91.3
Harford.....	91.2	90.6	92.4	Queen Anne's.....	.....	89.9	91.3
Montgomery.....	88.9	90.9	92.4	Prince George's.....	.....	92.0	91.1
Calvert.....	93.5	90.0	92.3	Carroll.....	.....	91.7	90.0
Kent.....	90.2	91.5	92.2	Charles.....	88.4	88.3	90.0
Talbot.....	93.2	90.7	92.2	Howard.....	.....	86.9	89.5
Charles.....	88.7	91.9	92.1	Anne Arundel.....	88.9	88.9	89.3
Queen Anne's.....	91.9	92.3	92.0	Cecil.....	.....	88.7	89.3
Anne Arundel.....	92.1	90.2	91.4	Worcester.....	.....	89.2	89.2
Washington.....	93.1	90.8	91.1	Montgomery.....	.....	87.7	88.3
St. Mary's.....	86.8	89.0	90.9	Caroline.....	85.6	86.0	88.2
Cecil.....	92.0	89.5	90.6	St. Mary's.....	.....	89.4	87.5
Garrett.....	90.2	90.8	90.1				
Baltimore City*.....	91.5	91.6	92.5	Baltimore City*	88.8	90.2	91.0
Total State.....	91.6	91.4	92.5	Total State.....	88.9	90.2	91.0

For attendance in 1947, for counties arranged alphabetically, see Table IX, page 276.

* Includes pupils in vocational schools.

CHART 2

Number of Boys and Girls Enrolled by Grades in Maryland County Public Schools,
Year Ending June 30, 1947



Enrollment excluding withdrawals for removal, transfer and death, and including enrollment in elementary schools of State Teachers Colleges.

* Includes enrollment in junior first grade.

† Includes enrollment in elementary and junior high schools.

° Reduction in 1947 under 1946 is explained by organization of junior high schools augmenting grade 8.

‡ Includes 13 white boys and 12 white girls who were post-graduates in 1946; also 43 white boys and 20 white girls who were post-graduates in 1947.

TABLE 19—White Enrollment, Excluding Withdrawals for Removal, Transfer, Commitment, or Death, in Each Grade for Year Ending June 30, 1947

COUNTY	NUMBER OF WHITE ELEMENTARY SCHOOL PUPILS IN GRADE										NUMBER OF WHITE HIGH SCHOOL PUPILS IN YEAR							GRAND TOTAL WHITE	
	Special Classes	Kindergarten	Junior I	1	2	3	4	5	6	7	Total Elementary*	Jr. 7	Jr. 8	Jr. 9 or I	II	III	IV†		Total High
Total Counties: 1946 1947	1,327 1,106	1,245 1,387	753 729	16,400 17,200	16,296 15,935	15,071 15,940	14,661 15,016	13,817 14,530	13,715 13,672	2,427 1,507	995,924 *97,228	10,745 12,025	6,372 11,667	9,303 6,613	10,117 8,043	8,393 8,846	6,992 7,692	51,922 51,886	147,846 *152,114
Allegany	294	.....	204	1,360	1,403	1,381	1,339	1,338	1,196	29	*8,566	1,212	1,126	1,103	986	875	1807	6,109	*14,675
Anne Arundel	21	.....	.....	1,245	1,137	1,137	1,041	1,002	917	248	6,743	701	819	713	1,230	621	1,506	3,480	10,223
Baltimore	.....	48	.....	3,369	2,950	3,073	2,775	2,604	2,498	.....	*17,317	2,382	1,930	385	1,659	1,407	1,232	8,995	*26,312
Calvert	.....	.....	.....	158	138	123	108	117	92	.....	731	119	.....	103	70	70	57	419	1,150
Caroline	38	.....	.....	242	245	218	249	211	204	.....	1,407	189	208	.....	296	184	1,154	941	2,348
Carroll	36	.....	77	646	632	645	609	589	570	.....	3,800	574	497	18	464	373	1,355	2,281	6,081
Cecil	32	.....	64	451	419	448	405	409	423	.....	2,651	397	362	.....	351	305	1,239	1,654	4,305
Charles	.....	.....	.....	265	253	244	242	237	203	.....	1,444	219	148	22	174	114	121	798	2,242
Dorchester	14	.....	9	333	273	307	290	286	272	217	1,811	247	207	23	249	224	1,151	1,151	2,962
Frederick	.....	.....	.....	868	824	823	866	823	810	114	5,129	688	684	637	286	584	1,173	3,114	8,243
Garrett	.....	.....	146	487	506	499	492	451	411	278	3,270	115	350	.....	477	390	197	1,173	4,443
Harford	.....	.....	109	764	669	631	599	595	538	110	3,906	115	476	38	215	166	140	2,114	6,020
Howard	.....	.....	.....	294	274	315	280	306	272	.....	1,850	229	230	.....	215	166	140	980	2,830
Kent	16	.....	.....	178	142	173	137	137	115	86	984	50	45	80	150	105	105	535	1,519
Montgomery	.....	1,293	.....	1,770	1,552	1,526	1,380	1,291	1,196	.....	10,008	1,168	1,068	980	844	693	1,619	5,372	15,380
Prince George's	19	.....	.....	2,142	1,954	1,927	1,808	1,793	1,622	56	11,361	1,423	1,369	1,193	1,621	1,014	1,768	5,929	17,290
Queen Anne's	.....	.....	15	180	188	188	188	187	179	.....	1,130	153	134	.....	125	98	108	618	1,748
St. Mary's	.....	46	.....	189	159	157	150	142	145	5	993	130	111	47	107	108	178	553	1,546
Somerset	.....	.....	28	227	189	211	194	201	189	16	1,250	205	166	.....	146	142	110	769	2,019
Talbot	14	.....	.....	229	166	192	214	205	180	.....	1,200	193	190	.....	173	129	131	816	2,016
Washington	564	.....	31	1,132	1,197	1,064	1,074	987	1,055	207	47,464	1,018	1,012	977	837	616	1,550	5,010	12,474
Wicomico	17	.....	46	452	399	401	374	390	372	331	*2,767	198	342	294	57	260	1,174	1,174	*3,941
Worcester	41	.....	.....	232	226	257	202	229	213	.....	1,446	198	193	.....	185	171	154	901	2,347
Baltimore City	4,193	4,464	7,222	6,329	6,329	6,161	5,643	5,253	5,113	.....	44,378	4,770	4,083	4,449	3,577	3,112	2,798	624,708	69,086
Baltimore County	2,972	4,464	7,222	6,329	6,329	6,161	5,643	5,253	5,113	.....	43,157	4,770	4,083	4,449	3,577	3,112	2,798	624,708	43,157
Occupational	1,221	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,221	.....	.....	.....	.....	.....	.....	.....	1,221
Junior High	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,221
Senior High	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,221
Vocational	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,221
Total State	5,299	5,851	729	24,422	22,264	22,101	20,659	19,783	18,785	1,507	*141,606	16,795	15,750	11,062	11,620	11,958	10,490	79,594	*221,200

* Excludes following pupils enrolled in elementary schools of State Teachers Colleges:

Frostburg	29	30	24	34	27	26	170
Towson	30	61	29	59	28	27	234
Salisbury	16	18	15	4	14	14	95

° Includes 212 in elementary 8th grade.

† Includes 206 in elementary 8th grade; Allegany 22, Washington 184.

‡ Includes 63 post-graduates; Allegany 12, Anne Arundel 2, Caroline 4, Carroll 1, Cecil 4, Dorchester 7, Frederick 7, Harford 2, Montgomery 10, Prince George's 3, Queen Anne's 4, St. Mary's 1, Talbot 3, Washington 1, Wicomico 2.

§ Includes 96 handicapped children taught in their homes, 206 taught in hospital schools, and 461 who had continuation classes.

|| Includes junior high school enrollment of 36 physically handicapped persons.

c Excludes physically, mentally, and socially handicapped children.

TABLE 20—Colored Enrollment, Excluding Withdrawals for Removal, Transfer, Commitment, or Death, in Each Grade for Year Ending June 30, 1947

COUNTY	NUMBER OF COLORED ELEMENTARY SCHOOL PUPILS IN GRADE										NUMBER OF COLORED HIGH SCHOOL PUPILS IN YEAR						GRAND TOTAL COLORED		
	Special Classes	Kin- der- garten	Junior 1	1	2	3	4	5	6	7	Total Ele- mentary	Jr. 7	Jr. 8	Jr. 9 or I	II	III		IV	Total High
Total Counties: 1946..... 1947*	36 20	.....	116 88	4,019 4,238	3,670 3,645	3,188 3,512	3,215 3,187	3,019 3,029	2,696 2,790	1,506 1,267	.....	1,015 1,238	818 1,823	1,590 1,186	1,475 1,178	1,198 1,178	803 1,021	6,899 7,624	*28,361 *29,400
Allegany.....			10	27	26	22	21	24	18	186	.....	20	17	23	17	8	17	102	250
Anne Arundel*				542	473	479	422	391	317	186	*28,10	101	285	221	122	145	150	903	*3,713
Baltimore.....				571	457	469	353	319	314	57	2,540	184	187	.....	122	65	63	626	3,166
Calvert.....				196	178	175	141	137	114	98	1,039	.....	.....	112	63	40	26	241	1,280
Caroline.....				196	80	80	89	71	74	68	563	.....	.....	55	68	48	38	209	777
Carroll.....				52	40	42	34	39	22	37	239	35	22	.....	23	20	23	123	362
Cecil.....			2	65	32	54	35	37	48	.....	273	52	37	.....	47	21	20	177	450
Charles.....				298	255	233	217	207	151	83	1,444	47	117	110	103	57	47	371	1,815
Dorchester.....				176	155	137	142	130	129	160	1,029	37	77	59	76	62	78	359	1,388
Frederick.....				119	105	89	68	96	76	45	598	82	101	59	45	39	35	260	858
Harford.....				152	99	96	105	105	91	6	654	37	50	.....	43	37	22	201	1,015
Howard.....			15	101	82	78	74	77	91	29	547	45	50	59	43	37	41	180	724
Kent.....				94	77	71	89	73	80	60	544	.....	.....	59	116	61	63	551	1,992
Montgomery.....				294	200	202	199	194	175	177	1,441	254	256	214	43	28	16	89	3,927
Prince George's*				584	557	488	490	444	405	58	*3,026	.....	.....	50	50	43	28	137	625
Queen Anne's.....				85	88	78	66	61	59	51	488	28	61	.....	52	37	29	207	897
St. Mary's.....				140	110	129	75	98	101	37	690	114	94	.....	103	70	57	438	1,351
Somerset.....			12	170	156	155	134	138	141	7	913	114	93	.....	71	51	31	329	1,010
Talbot.....				140	131	116	111	113	70	.....	681	22	21	21	23	11	12	110	283
Washington.....				40	22	30	22	28	31	.....	173	22	111	91	101	101	72	375	1,424
Wicomico.....	20	.....	10	173	146	148	143	119	145	145	1,049	124	124	43	54	68	50	463	1,345
Worcester.....			39	123	156	141	157	128	138	.....	882	.....	.....	.....	.....	.....	.....	.....	.....
Baltimore City†	3,422	1,652	.....	4,714	4,241	3,404	3,078	2,704	2,224	.....	25,439	1,925	1,573	1,285	821	549	501	8,091	33,530
Baltimore County.....	42,735	1,652	.....	4,714	4,241	3,404	3,078	2,704	2,224	.....	24,752	.....	.....	.....	.....	.....	.....	24,752	687
Occupational.....	687	.....	.....	.....	.....	.....	.....	.....	.....	.....	687	.....	.....	.....	.....	.....	.....	.....	.....
Junior High.....																			
Senior High.....																			
Vocational.....																			
Total State.....	3,442	1,652	88	8,952	7,886	6,916	6,265	5,733	5,014	1,267	47,215	3,163	3,396	2,471	1,999	1,727	1,522	15,715	62,930

* Includes following pupils enrolled in elementary school of Bowie State Teachers College:

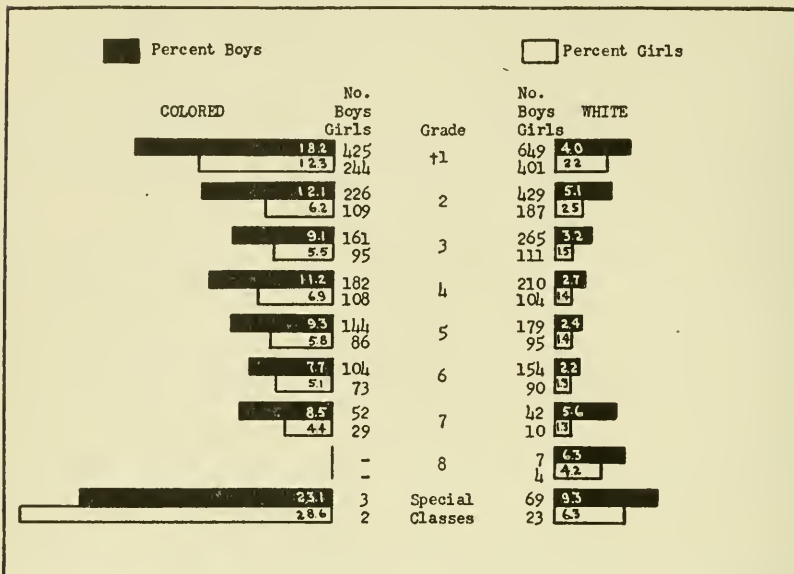
Anne Arundel.....	10	3	1	2	4	29
Prince George's.....	15	10	9	9	13	71

† Baltimore City net roll at the end of the first semester and for pupils reported on an annual basis. Excludes 75 handicapped children taught in their homes and 117 enrolled for teacher training at Coppin Teachers College.

‡ Includes physically and mentally handicapped children.

CHART 3

Non-Promotions by Grades in County Elementary Schools for Year Ending June 30, 1947*



* Excludes kindergarten classes and pupils in elementary schools at the State Teachers Colleges. Withdrawals for reasons other than removal, transfer and death are included.

† Includes junior first grade.

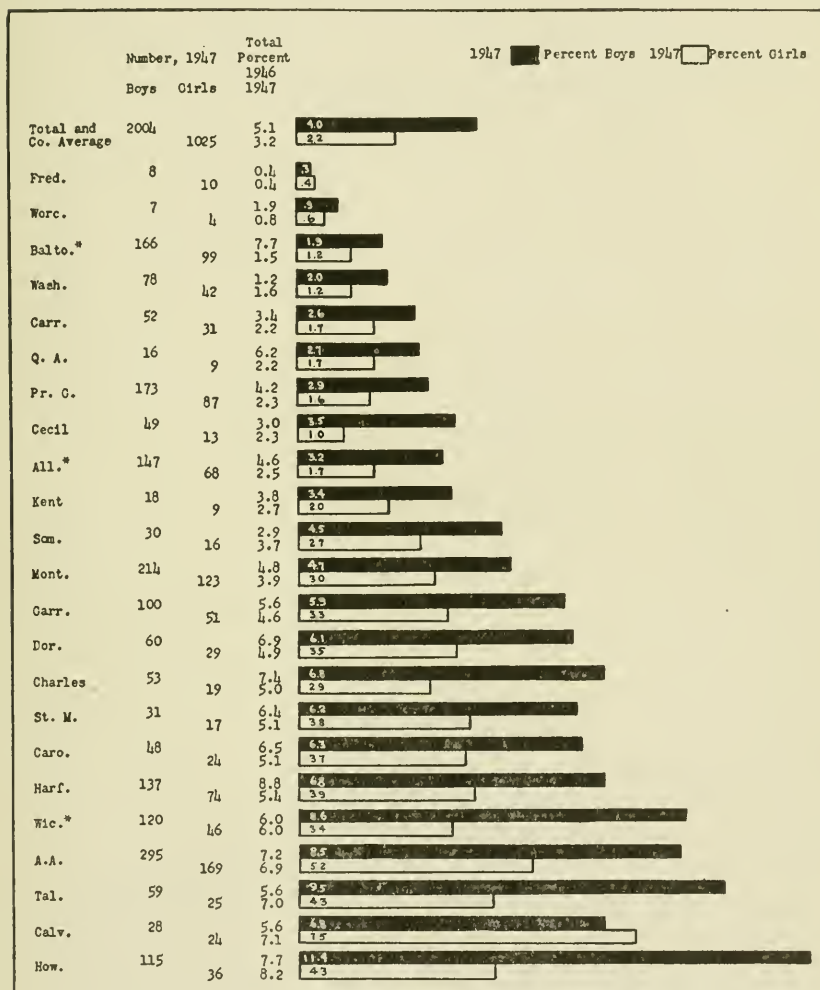
TABLE 21—Number and Percent of Non-Promotions in First Grade* in Maryland County White and Colored Schools, 1947

COUNTY	WHITE SCHOOLS First Grade Non-Promotions				COUNTY	COLORED SCHOOLS First Grade Non-Promotions			
	Number		Percent			Number		Percent	
	Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls
Total Counties:					Total Counties:				
1945.....	1,230	711	12.8	8.5	1945.....	561	372	25.4	18.7
1946.....	979	584	10.7	7.2	1946.....	452	301	20.9	15.3
1947.....	649	401	6.9	4.7	1947.....	425	244	18.2	12.3
Queen Anne's.....	1		1.1		Queen Anne's.....				
Frederick.....	3	5	0.7	1.2	Worcester.....	1	2	1.1	2.9
Worcester.....	2	2	1.4	1.5	Allegany.....		1		6.3
Carroll.....	10	2	2.6	0.6	Frederick.....	4		5.8	
Allegany.....	22	6	2.6	0.8	Cecil.....	2	1	5.6	3.2
Washington.....	29	16	4.9	3.0	Howard.....	4	2	6.1	4.0
Cecil.....	17	4	6.4	1.6	Kent.....	4	1	8.5	2.1
Baltimore.....	87	52	5.1	3.1	Carroll.....	2	1	9.5	3.2
Wicomico.....	16	8	6.6	3.3	Somerset.....	9	3	9.3	3.5
Somerset.....	9	4	6.8	3.4	Washington.....	4		19.0	
Prince George's.....	81	48	7.0	4.9	Wicomico.....	16	3	15.2	3.8
Howard.....	20	7	8.7	4.0	Caroline.....	5	5	10.4	10.4
Dorchester.....	16	8	7.8	5.9	Dorchester.....	15	6	16.3	7.1
Montgomery.....	84	53	9.0	6.3	Harford.....	12	9	13.6	14.1
Kent.....	10	4	10.1	5.1	Anne Arundel.....	60	36	20.0	14.9
Charles.....	14	10	10.1	7.9	Prince George's.....	70	37	22.4	13.6
Garrett.....	34	26	10.4	8.5	St. Mary's.....	11	15	14.7	23.1
Caroline.....	12	12	9.9	9.9	Montgomery.....	33	23	22.3	15.8
St. Mary's.....	12	7	12.8	7.4	Talbot.....	14	14	18.9	21.2
Calvert.....	5	12	6.0	17.1	Baltimore.....	81	36	25.0	14.6
Harford.....	51	38	13.2	10.1	Charles.....	43	24	27.9	16.7
Anne Arundel.....	96	65	14.7	11.1	Calvert.....	35	25	32.1	28.7
Talbot.....	18	12	14.4	11.5					

* Excludes pupils in first grade of elementary schools of State teachers colleges, but includes pupils in junior first grade.

CHART 4

Number and Percent of County White Elementary School Pupils through Grade 8 Not Promoted:† 1947

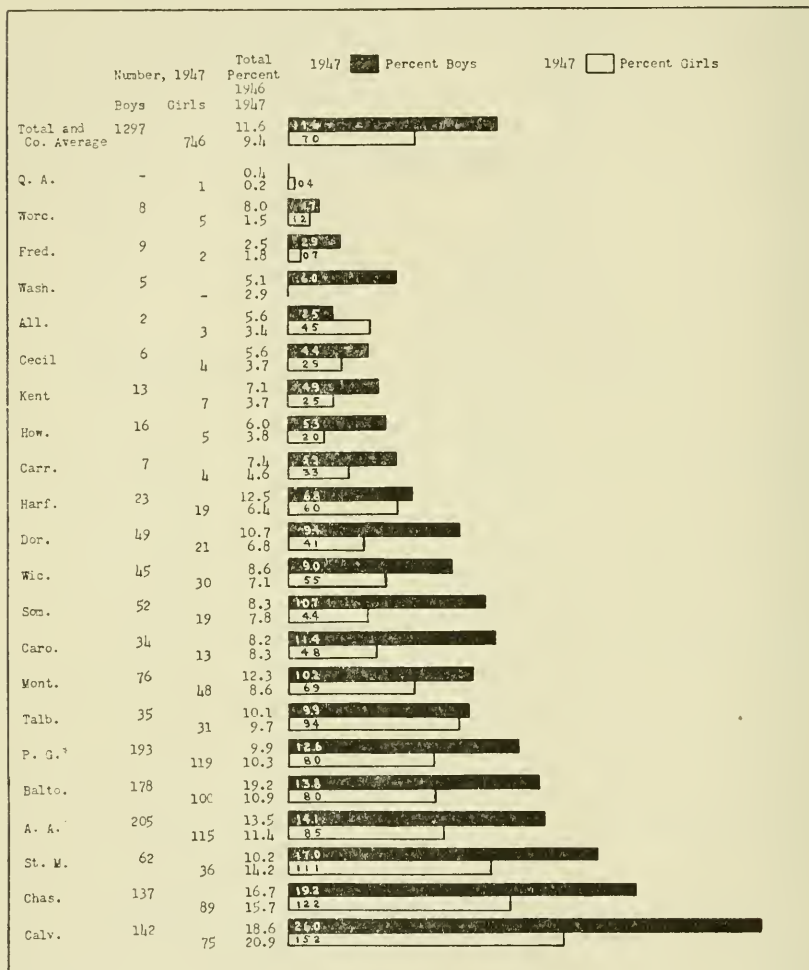


† Excludes pupils in kindergarten, but includes those in junior first grade and special classes. Includes withdrawals for reasons other than removal, transfer and death.

* Excludes pupils in elementary school classes at the State Teachers Colleges.

CHART 5

Number and Percent of County Colored Elementary School Pupils through Grade 8 Not Promoted:† 1947



† Includes pupils in junior first grade and special classes who are considered not ready for advancement. Also includes withdrawals for reasons other than removal, transfer and death.

* Excludes pupils in elementary school at Bowie State Teachers College.

TABLE 22

Causes for Non-Promotion of County White Elementary Pupils Not Promoted by Year, 1932 to 1947, and by County for Year Ending June 30, 1947

YEAR COUNTY	Total Not Promoted	PERCENT OF PUPILS NOT PROMOTED BY CAUSE								
		All Causes	Unfortunate Home Conditions and Lack of Interest	Personal Illness	Mental Incapacity	Irregular At- tendance Not Due to Sickness	Transfer from Another School	14 Years or Over, Employed	Late Entrance and Early Withdrawal	Other Causes
By Year										
1932	15,251	14.3	5.4	1.8	2.7	1.2	.8	.7	.3	1.4
1933	16,727	15.5	5.8	1.5	3.1	1.3	.8	.7	.3	2.1
1934	17,818	16.6	5.8	2.4	3.3	1.5	.9	.6	.2	1.9
1935	14,709	13.7	4.7	1.9	2.5	1.3	.7	.8	.1	1.7
1936	14,751	13.8	4.9	1.7	2.3	1.4	.7	.8	.1	1.9
1937	14,575	13.7	5.0	1.8	2.1	1.3	.8	.9	.1	1.7
1938	12,520	11.9	4.5	1.4	1.8	1.0	.7	.7	.3	1.5
1939	11,759	11.1	4.6	1.2	1.6	.9	.7	.5	.2	1.4
1940	11,057	10.5	4.2	1.1	1.6	.9	.7	.5	.2	1.3
1941*	10,685	10.1	3.8	1.1	1.3	1.0	.6	.6	.2	1.5
1942*	10,287	9.6	3.7	1.1	1.1	1.0	.6	.6	.2	1.3
1943*	11,255	10.3	3.9	1.1	1.1	1.3	.6	.6	.2	1.5
1944*	10,585	9.8	4.0	1.1	1.0	1.0	.5	.5	.2	1.5
1945*	8,083	7.3	2.8	.9	.7	.9	.3	.4	.1	1.2
1946**	4,852	5.0	1.9	.6	.5	.4	.3	.2	.1	1.0
1947**	3,040	3.1	1.2	.5	.3	.2	.2	.1	.1	.5
By County, 1947†										
Frederick	18	.3	.1	.2			†			
Worcester	11	.7	.1	.4					.1	.1
Baltimore	265	1.5	.4	.3	†	†	.1	.1	.1	.5
Washington	120	1.6	.5	.3	.1	.2	.1	.1	.1	.2
Carroll	83	2.2	.8	.3	.5	.3	.1	.1		.1
Queen Anne's	25	2.2	1.6	.2	.1	.2	.2			.1
Cecil	62	2.3	.7	.4	.3	.3	.2		.1	.3
Prince George's	260	2.3	.9	.4	.2	.1	.1	†	.1	.5
Allegany	215	2.5	.5	.2	.5	.2	†	.1	†	1.0
Kent	27	2.7	2.0	.4		.2		.1		
Montgomery	344	3.4	1.2	.4	.2	.3	.2	†	.2	.9
Somerset	46	3.7	1.9	.6	.6	.2	.2			.2
Garrett	151	4.6	2.1	1.7	.3	†	†	.1		.4
Dorchester	89	4.9	2.6	.2	.9		.1	.1	.1	.9
Charles	72	5.0	1.2	.9	.6	.4		.5	.2	1.2
Caroline	72	5.1	1.2	.6	1.1	.1	.4			1.7
St. Mary's	52	5.2	1.6	.8		.9	.4		.4	1.1
Harford	211	5.4	2.7	.5	.1	.5	.2	.2	.1	1.1
Wicomico	166	6.0	2.7	.9	1.2	.7	.3	.5	.1	.3
Anne Arundel	464	6.9	3.3	.9	.7	.9	.4	.1	.3	.3
Talbot	84	7.0	2.7	1.1	.4	.3	.4	.3	.1	1.7
Calvert	52	7.1	3.3	.3	.1	.5	1.1		.1	1.7
Howard	151	8.1	5.0	.4	.7	.9	.4	.1	.2	.4

* Excludes pupils attending the elementary schools of State teachers colleges.

† Prior to 1946 grades 7 and 8 of junior high schools were included with elementary school figures. Due to 1945 legislation (Chapters 558 and 597), junior high school pupils are included with the high school data.

‡ Less than .1 percent.

TABLE 23

Causes for Non-Promotions of County Colored Elementary Pupils* by Year, 1932 to 1947, and by County for Year Ending June 30, 1947

YEAR COUNTY	Total Not Promoted	PERCENT OF PUPILS NOT PROMOTED BY CAUSE								
		All Causes	Unfortunate Home Conditions and Lack of Interest	Personal Illness	Mental Incapacity	Irregular At- tendance Not Due to Sickness	Transfer from Another School	14 Years or Over, Employed	Late Entrance and Early Withdrawal	Other Causes
By Year										
1932.....	4,952	18.7	6.6	2.4	1.7	4.3	.3	1.2	.8	1.4
1933.....	5,266	19.8	7.8	1.8	1.8	4.4	.4	1.1	.8	1.7
1934.....	5,310	20.8	7.3	2.2	1.7	6.2	.5	1.2	.5	1.2
1935.....	4,797	19.2	6.4	2.1	1.9	5.0	.5	1.3	.5	1.5
1936.....	4,660	19.1	6.7	2.0	1.4	5.3	.6	1.3	.5	1.3
1937.....	4,350	18.3	6.6	2.4	1.4	4.4	.5	1.3	.4	1.3
1938.....	4,484	19.2	7.9	1.7	1.3	4.0	.7	1.2	.7	1.7
1939.....	4,303	18.5	8.5	1.6	1.4	3.7	.5	.9	.6	1.3
1940.....	4,832	16.6	7.7	1.5	.9	3.2	.8	1.0	.6	.9
1941.....	3,663	16.1	7.0	1.8	.9	3.0	.7	1.0	.5	1.2
1942.....	3,645	16.2	7.5	1.4	.9	3.1	.6	.9	.4	1.4
1943.....	3,891	17.6	7.5	1.5	.9	4.4	.5	1.0	.3	1.5
1944.....	3,788	17.2	7.3	1.7	.9	4.2	.7	.8	.5	1.1
1945.....	3,464	15.2	6.8	1.2	.8	3.8	.6	.7	.4	.9
1946†.....	2,491	11.6	4.5	1.2	.5	3.1	.....	.4	.3	1.0
1947†.....	2,043	9.4	4.1	1.0	.5	2.3	.3	.3	.3	.6
By County 1947†										
Queen Anne's.....	1	.2	.....	.....	.....	.2	.....	.....	.....	.....
Worcester.....	13	1.4	.8	.2	.....	.....	.....	.2	.2	.....
Frederick.....	11	1.9	1.5	.2	.....	.....	.....	.....	.....	.2
Washington.....	5	2.9	1.2	.....	.....	1.7	.....	.....	.....	.....
Allegany.....	5	3.4	1.3	.7	.....	.7	.7	.....	.....	.....
Cecil.....	10	3.7	1.5	.....	.....	1.1	.....	.....	.4	.7
Kent.....	20	3.7	2.6	.7	.....	.....	.....	.....	.....	.....
Howard.....	21	3.8	1.6	.4	.....	.5	.2	.4	.5	.2
Carroll.....	11	4.6	1.7	1.3	.....	.4	.4	.8	.....	.....
Harford.....	42	6.4	2.7	2.4	.5	.3	.....	.....	.5	.....
Dorchester.....	70	6.9	4.5	.2	.4	.4	.3	.2	.2	.7
Wicomico.....	75	7.1	3.6	1.1	1.1	2.1	.4	.9	.....	.2
Somerset.....	71	7.8	3.0	.7	1.2	1.4	.1	.5	.....	.2
Caroline.....	47	8.3	5.5	.7	.....	.....	.....	.2	.....	.5
Montgomery.....	124	8.6	3.3	1.1	.1	3.1	.3	.3	.....	.4
Talbot.....	66	9.7	5.6	.7	.....	1.2	.3	.....	.9	1.0
Prince George's.....	312	10.3	5.0	1.5	.7	1.7	.7	.1	.2	.4
Baltimore.....	278	11.0	3.7	.9	.....	2.2	.6	.3	.5	2.8
Anne Arundel.....	320	11.3	5.1	.9	.7	3.7	.2	.2	.3	.2
St. Mary's.....	98	14.2	6.0	1.4	.....	4.9	.3	.3	.4	.9
Charles.....	226	15.6	5.7	1.3	1.2	5.5	.2	.6	.5	.6
Calvert.....	217	21.0	8.7	1.1	.6	8.4	.3	1.0	.5	.4

* Excludes pupils at elementary school, Bowie State Teachers College.

† Prior to 1946 grades 7 and 8 of junior high schools were included with elementary school figures. Due to 1945 legislation, junior high school pupils are included with the high school data.

‡ Less than .1 percent.

TABLE 24—Program for Education of Physically Handicapped Children in Maryland Financed with State Funds in 1946-47

COUNTY	Home Teaching			Transportation to Regular Classes		Instruction in Special Schools Inside or Outside County		Total	
	Pupils	Teachers	State Aid	Pupils	State Aid	Pupils	State Aid	Pupils	State Aid
Total Counties..	145	101	\$10,932.28	29	\$2,459.64	<i>bedm</i> †126	<i>abdm</i> \$3,462.63	300	<i>ih</i> \$17,453.49
Allegany.....	9	6	754.60	14	1,498.80	<i>c</i> †16	.....	39	2,253.40
Anne Arundel....	10	10	472.80	2	71.70	†21	<i>a</i> 850.00	33	1,394.50
Baltimore.....	32	12	2,372.41	4	275.01	<i>b</i> †35	<i>b2</i> 465.13	71	<i>i</i> 4,997.35
Calvert.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Caroline.....	1	1	71.06	.....	.....	†4	.....	5	71.06
Carroll.....	10	7	895.32	.....	.....	†4	.....	14	895.32
Cecil.....	3	3	180.60	.....	.....	†3	.....	6	180.60
Charles.....	2	2	<i>e</i> 48.00	.....	.....	†1	.....	3	<i>e</i> 48.00
Dorchester.....	2	2	180.00	.....	.....	†2	.....	4	180.00
Frederick.....	2	2	324.12	1	21.60	†2	.....	5	345.72
Garrett.....	3	3	64.02	3	<i>f</i> 486.50	†7	.....	13	<i>f</i> 550.52
Harford.....	.....	.....	.....	.....	.....	†4	.....	4	.....
Howard.....	6	8	315.03	.....	.....	†5	.....	11	<i>g</i> 315.03
Kent.....	3	1	88.08	.....	.....	†1	.....	4	88.08
Montgomery.....	19	8	1,677.60	2	12.03	<i>c</i> †6	.....	27	1,689.63
Prince George's	21	14	1,587.03	3	94.00	<i>d</i> †9	<i>d</i> 142.50	33	<i>h2</i> 2,537.67
Queen Anne's.....	1	1	102.00	.....	.....	.....	.....	1	<i>i</i> 102.00
St. Mary's.....	.....	.....	.....	.....	.....	†1	.....	1	.....
Somerset.....	4	4	400.20	.....	.....	.....	.....	4	<i>j</i> 400.20
Talbot.....	2	2	270.72	.....	.....	.....	.....	2	270.72
Washington.....	4	4	354.30	.....	.....	†2	.....	6	354.30
Wicomico.....	5	5	411.99	.....	.....	<i>m</i> †3	<i>m5</i> 0.00	8	416.99
Worcester.....	6	6	<i>k</i> 362.40	.....	.....	.....	.....	6	<i>k</i> 362.40
Baltimore City..	74	.....	3,234.49	4	1,014.55	<i>c</i> †91	†5,860.00	169	10,109.04
Entire State.....	219	.....	\$14,166.77	33	\$3,474.19	<i>bedn</i> 217	\$9,322.63	469	<i>ihn</i> \$27,562.53

† The salaries of two Baltimore City teachers who instructed 109 county and 90 City children while they received treatment at Baltimore City hospital schools were paid by the State. The dagger indicates children taught in individual counties and Baltimore City.

a Payment toward travel and salary of teacher of speech defects who worked with children at two centers.

b Includes payment of \$1,000 to Children's Rehabilitation Institute at Cockeysville for one child each from Allegany, Montgomery and Baltimore City taught during 1945-46 and 1946-47. Also includes tuition payments to Baltimore City for seven Baltimore County children taught at the William S. Baer School for Handicapped Children, as well as payments to a teacher at Mt. Wilson Sanatorium who taught five Baltimore County children.

c Includes one child taught at Rehabilitation Institute in 1945-46 and 1946-47.

d Includes tuition payments for two children taught at the Washington, D. C. School for Handicapped children.

e Excludes \$45.50 not requisitioned paid from county funds.

f Excludes \$24.54 for insurance on vehicles paid from county funds.

g Excludes \$6.60 paid from county funds and \$7.60 due for 1945-46, but expended in 1946-47.

h Includes \$699.46 aid due in 1945-46 not paid until 1946-47 and \$14.63 for books purchased in 1946-47 which are not shown in preceding columns.

i A deduction of \$115.20 has been made for an extra payment made in 1945-46 in error. This is not reflected in the preceding columns.

k Excludes \$146.70 paid from county funds for one child for whom State aid was not allowed.

n Includes \$5.00 for taking one child to a hospital clinic.

o Excludes \$5,592 for salary of D. W. Zimmerman, Supervisor; \$1,559.40 for Dr. Breitstein's service and expenses at clinics; \$80 for printing cards for reporting on handicapped children; \$206.07 for staff travel to clinics which with the amounts above account for the total appropriation of \$35,000.

TABLE 25
Special Classes for Retarded Children in Counties, 1946-1947

COUNTY	WHITE			COLORED		
	Number of Classes	Enrollment	Average Enrollment Per Class	Number of Classes	Enrollment	Average Enrollment Per Class
1940-1941.....	61	1,275	20.9	3	75	25.0
1941-1942.....	63	1,345	21.3	3	71	23.7
1942-1943.....	60	1,358	22.6	2	51	25.5
1943-1944.....	64	1,457	22.7	3	51	17.0
1944-1945.....	77	1,787	23.2	2	44	22.0
1945-1946.....	73	1,492	20.4	2	36	18.0
1946-1947.....	a53	1,122	21.2	1	20	20.0
Allegany.....	a*††13	294	22.6			
Anne Arundel.....	2	†21	†21.0			
Caroline.....	2	38	19.0			
Carroll.....	†2	36	18.0			
Cecil.....	2	32	16.0			
Dorchester.....	1	14	14.0			
Kent.....	1	16	16.0			
Prince George's.....	1	19	19.0			
Somerset.....	1	16	16.0			
Talbot.....	1	14	14.0			
Washington.....	a°23	564	24.5			
Wicomico.....	1	17	17.0	1	20	20.0
Worcester.....	3	41	13.7			

a Junior high school classes considered as special classes in several years preceding were absorbed in the regular junior high school organization.

* Seven of these were in one school.

† One school had two classes.

‡ Enrollment of speech correction class excluded.

§ Six schools each had one class, five each had two classes, one had three classes, and one had four classes.

Opportunity Classes for Retarded Children

Upon request for advice regarding age arrangements desirable for opportunity groups, Mr. Zimmerman, Supervisor of Special Education, suggested the following:

Opportunity Classes for	Ages for Schools Having	
	One Group	Two Groups
Primary Groups	8-11 incl.	8-10 incl.
Intermediate Groups	10-13 incl.	11-13 incl.

TABLE 26

Baltimore City Special Classes and Highwood School for Semester Ending June 30, 1947

KIND OF CLASS	Number of Classes	Net Roll	Average Net Roll	Percent of Attend- ance	Promoted or Making Satisfactory Improvement*	
					Number	Percent†
PHYSICALLY HANDICAPPED WHITE PUPILS						
Total and Average.....	20	336	342	98	294	87.5
Orthopedic.....	8	170	170	90	139	81.8
Sight Conservation.....	3	44	46	83	43	97.7
Hearing Conservation.....	3	46	47	91	40	87.0
Deaf.....	3	22	23	87	19	86.4
Mixed‡.....	3	54	56	89	53	98.1
PHYSICALLY HANDICAPPED COLORED PUPILS						
Total and Average.....	7	114	113	89	99	86.8
Orthopedic.....	4	61	61	90	51	83.6
Sight Conservation.....	2	36	35	89	33	91.7
Deaf.....	1	17	17	82	15	88.2
SOCIALLY HANDICAPPED WHITE PUPILS						
Highwood School.....	1	61	60	76	.....	.....
MENTALLY HANDICAPPED WHITE PUPILS						
Total and Average.....	107	2,449	2,395	83	2,093	85.5
Opportunity.....	70	1,636	1,616	86	1,410	86.2
Special Center.....	1	22	21	87	22	100.0
Shop Center.....	36	791	758	77	661	83.6
MENTALLY HANDICAPPED COLORED PUPILS						
Total and Average.....	96	2,199	2,068	76	1,696	77.1
Opportunity.....	53	1,278	1,263	77	1,018	79.7
Special Center.....	2	38	39	74	27	71.1
Shop Center.....	41	883	766	74	651	73.7

* Making satisfactory improvement applies to the opportunity group.

† Percent of net roll of classes involved.

‡ Junior high school class consisting of pupils with the following deficiencies: orthopedic, 28; sight, 7; hearing, 3; cardiac, 20.

NOTE: Training in lip reading was supplied during the year to 303 pupils in the regular grades in addition to those who were members of the classes for the deaf and hard of hearing. There were 672 pupils in the regular grades who received training in speech correction and 163 pupils in the regular grades who were members of nutrition classes.

TABLE 26A—Graduates of Maryland County High Schools by Color-Sex-Year, 1928-1947, and by Color-Sex-County and Baltimore City for Year Ending June 30, 1947

YEAR	WHITE			COLORED		
	Total	* Boys	Girls	Total	Boys	Girls
By Year						
1928.....	2,993	1,142	1,851	117	42	75
1929.....	3,395	1,339	2,056	121	50	71
1930.....	3,785	1,534	2,251	169	63	106
1931.....	4,204	1,713	2,491	192	77	115
1932.....	4,397	1,772	2,625	288	124	164
1933.....	4,921	2,114	2,807	297	117	180
1934.....	5,122	2,220	2,902	318	128	190
1935.....	4,839	2,052	2,787	322	142	180
1936.....	5,322	2,283	3,039	†374	†164	†210
1937.....	5,472	2,361	3,111	†392	†161	†231
1938.....	5,930	2,566	3,364	†510	†202	†308
1939.....	6,306	2,750	3,556	†576	†234	†342
1940.....	6,813	3,017	3,796	†673	†245	†428
1941.....	7,038	3,168	3,870	†708	†249	†459
1942.....	7,176	3,165	4,011	†659	†256	†403
1943.....	6,741	2,886	3,855	†689	†269	†420
1944.....	6,550	2,493	4,057	718	271	447
1945.....	6,531	2,545	3,986	755	279	476
1946.....	6,809	2,641	4,168	740	268	472
1947.....	7,443	3,244	4,199	937	357	580
By County, 1947						
Total Counties	7,443	3,244	4,199	937	357	580
Allegany.....	758	352	406	17	3	14
Anne Arundel ..	487	208	279	125	55	70
Baltimore.....	1,228	*†523	†705	66	20	46
Calvert.....	53	20	33	23	11	12
Caroline.....	144	66	78	38	†20	18
Carroll.....	342	126	216	21	10	11
Cecil.....	222	97	125	18	6	12
Charles.....	115	44	71	45	14	31
Dorchester.....	187	80	107	76	35	41
Frederick.....	504	235	269	33	7	26
Garrett.....	189	76	113	---	---	---
Harford.....	310	129	181	33	14	19
Howard.....	136	57	79	18	7	11
Kent.....	101	38	63	34	15	19
Montgomery ..	613	a269	a344	58	24	34
Prince George's	750	337	413	82	31	51
Queen Anne's..	100	40	60	16	7	9
St. Mary's.....	77	30	47	27	11	16
Somerset.....	109	†46	63	54	21	33
Talbot.....	126	61	65	30	11	19
Washington ..	528	249	279	9	1	8
Wicomico.....	216	97	119	68	19	49
Worcester.....	148	64	84	46	15	31
Baltimore City	1,853	861	992	277	94	183
Total State.....	9,296	4,105	5,191	1,214	451	763

† Includes Baltimore County graduates who attended Baltimore City high schools at the expense of Baltimore County.

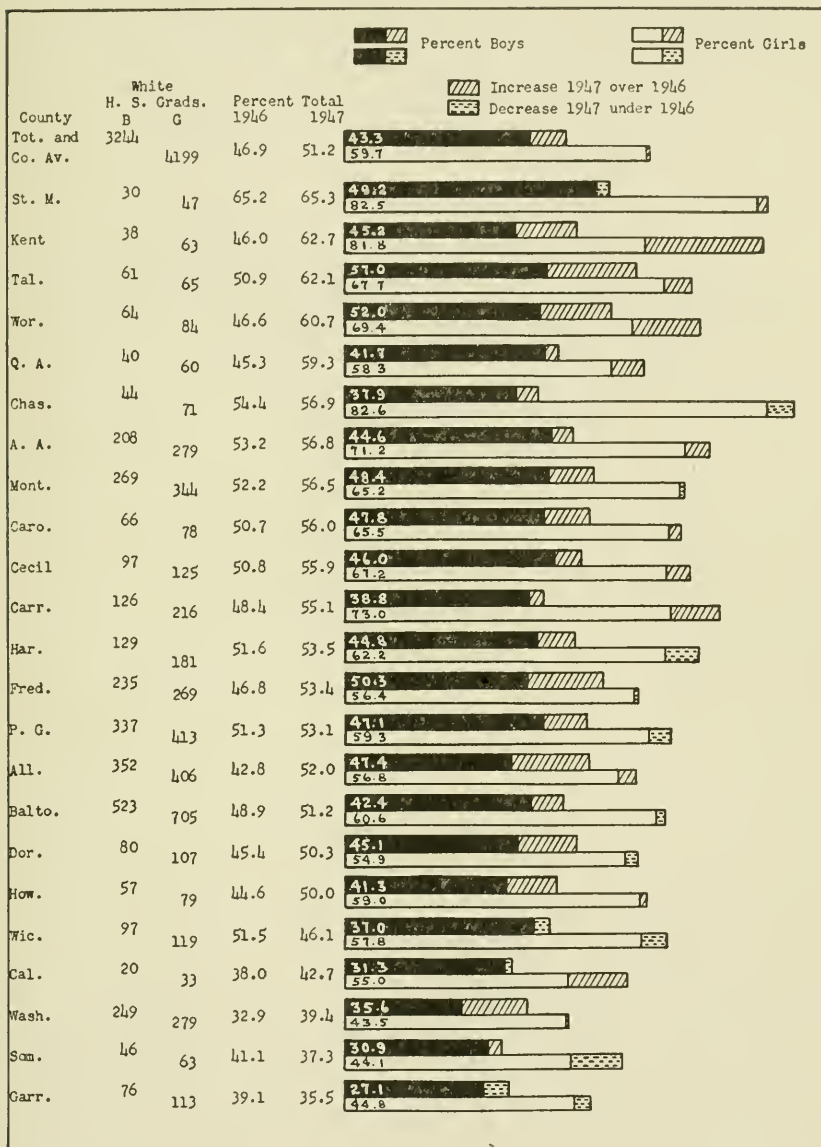
* Includes 3 veterans who received diplomas.

† Includes the following third year boys and girls who were graduated: Baltimore County, 3B-2C; Caroline, 1B; and Somerset, 1B.

a Includes 28 boys and 12 girls who were graduates of 1946 Summer School in Montgomery County.

CHART 6

Number Surviving to High School Graduation in 1947 per 100 White County Pupils Enrolled in 1939-40 in the Fourth Grade in 11-Year Systems and in the Fifth Grade in 12-Year Systems—Compared with the Previous Year

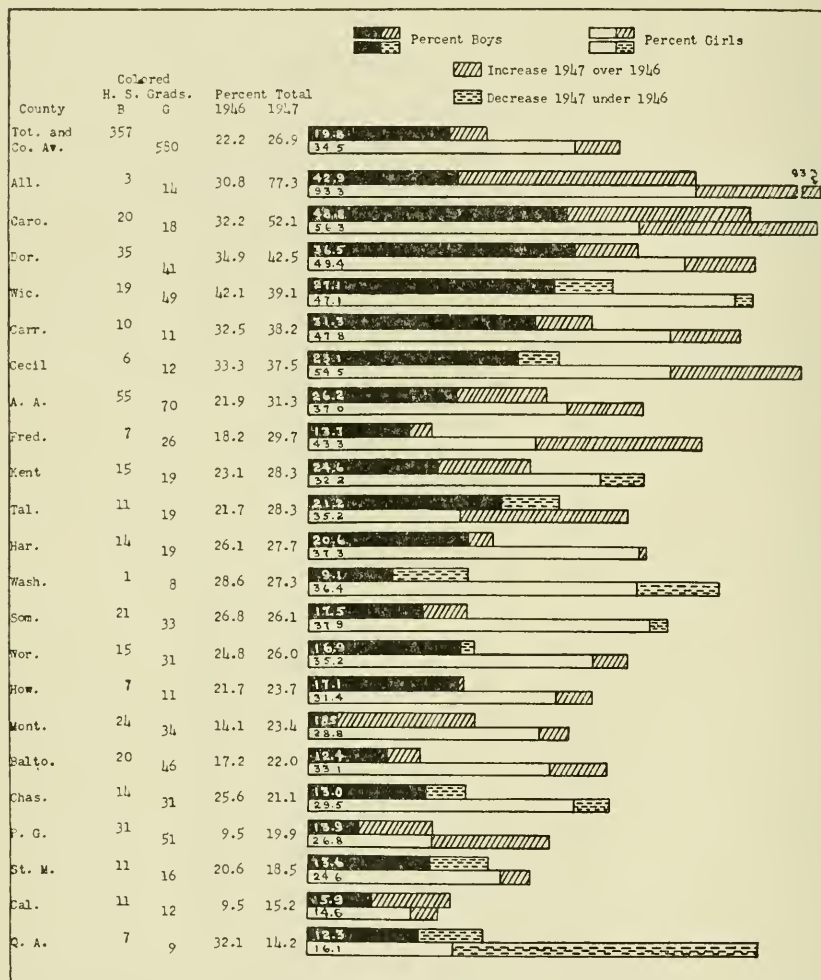


The ranking by county is not dependable because of violent fluctuations in populations, especially during the War years.

For number of graduates for individual high schools in 1947, see Table XXII, pages 290-295.

CHART 7

Number Surviving to High School Graduation in 1947 per 100 Colored County Pupils Enrolled in 1939-40 in the Fourth Grade in 11-Year Systems and in the Fifth Grade in 12-Year Systems—Compared with the Previous Year

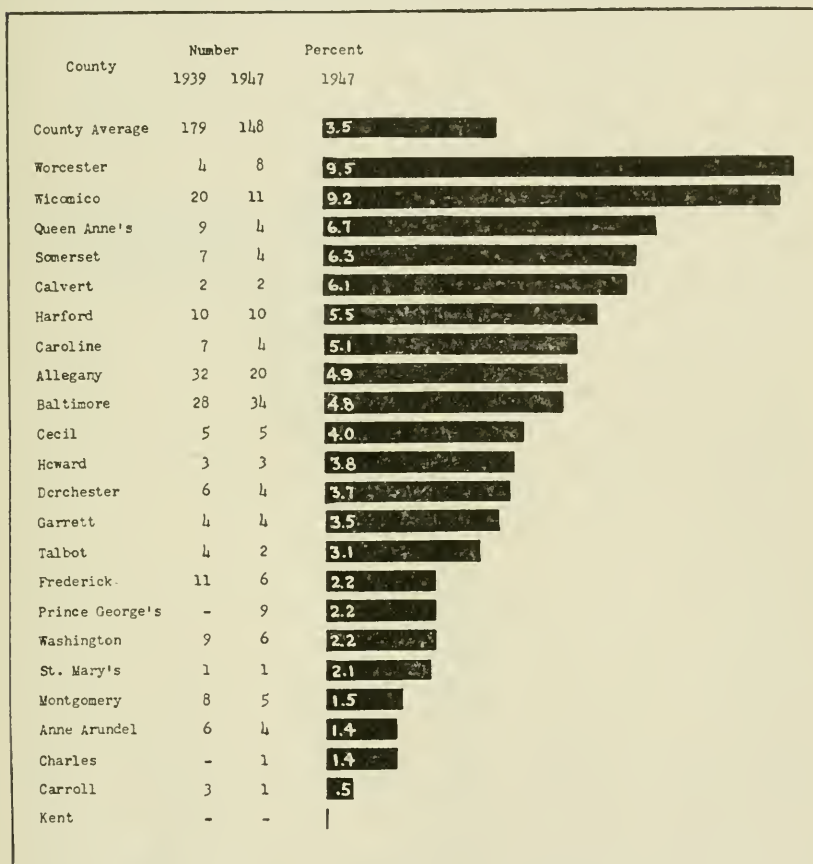


The ranking by county is not dependable because of violent fluctuations in populations, especially during the War years.

For number of graduates for individual high schools in 1947, see Table XXII, pages 290-295.

CHART 8

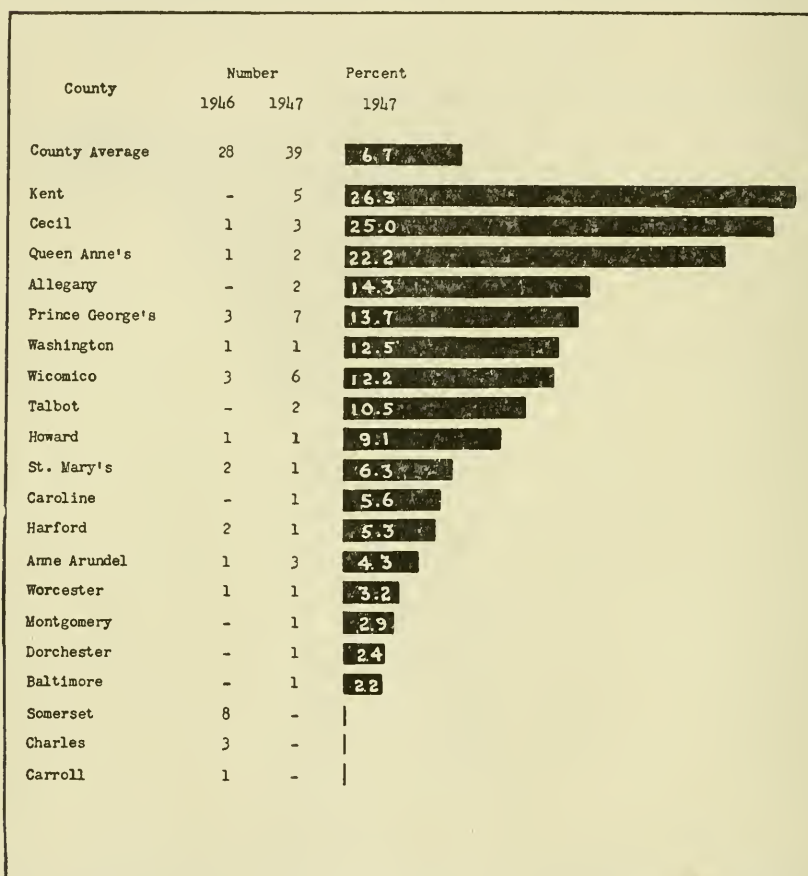
White Girl Graduates of County Public High Schools Entering Maryland Teachers Colleges the Fall Following Graduation: 1939 and 1947



For graduates and entrants to teachers colleges for individual high schools, see Table XXII, pages 290-295.

CHART 9

Colored Girl Graduates of County Public High Schools Entering Maryland
Teachers College the Fall Following Graduation: 1946 and 1947



For graduates and entrants to Bowie from individual high schools, see Table XXII, pages 290-295.

TABLE 27—Number and Percent of County High School Graduates Who Entered
State Teachers Colleges September after Graduation

YEAR	WHITE High School Graduates		WHITE Entrants to State Teachers Colleges Fall Following Graduation				YEAR	COLORED High School Graduates		COLORED Entrants to State Teachers Colleges Fall Following Graduation			
			Number		Percent					Number		Percent	
	Boys	Girls	Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls	Boys	Girls
1931.....	1,713	2,491	13	214	.8	8.6	1931.....	77	115	14	20	18.2	17.4
1932.....	1,772	2,625	23	174	1.3	6.6	1932.....	124	164	16	28	12.9	17.1
1933.....	2,114	2,807	11	74	.5	2.6	1933.....	117	180	3	17	2.6	9.4
1934.....	2,220	2,902	34	88	1.5	3.0	1934.....	128	190	6	26	4.7	13.7
1935.....	2,052	2,787	58	93	2.8	3.3	1935.....	142	180	2	15	1.4	8.3
1936.....	2,283	3,039	48	131	2.1	4.3	1936.....	1164	1210	8	16	4.9	7.6
1937.....	2,361	3,111	52	118	2.2	3.8	1937.....	1161	1231	6	30	3.7	13.0
1938.....	2,566	3,364	82	151	3.2	4.5	1938.....	1202	1308	18	38	8.9	12.3
1939.....	2,750	3,556	79	179	2.9	4.9	1939.....	1234	1342	7	21	3.0	6.1
1940.....	3,017	3,796	61	141	2.0	3.7	1940.....	1245	1428	8	140	3.3	9.3
1941.....	3,168	3,870	36	126	1.1	3.3	1941.....	1249	1459	5	22	2.1	5.0
1942.....	3,165	4,011	37	74	1.2	1.8	1942.....	1256	1403	.....	125	.....	6.2
1943.....	2,887	3,854	23	88	.8	2.3	1943.....	1270	1418	8	20	3.0	4.8
1944.....	2,493	4,057	15	72	1.7	1.8	1944.....	271	447	6	32	4.5	7.2
1945.....	2,545	3,986	23	118	.9	3.0	1945.....	279	476	5	37	1.8	7.8
1946.....	2,641	4,168	53	151	2.0	3.6	1946.....	268	472	8	28	3.0	5.9
1947.....	3,244	4,199	121	148	3.7	3.5	1947.....	357	580	11	39	3.1	6.7

† Includes residents of Baltimore County who graduated from Baltimore City high schools after five years work above grade 7.

For 1947 graduates and teachers college entrants for individual high schools see Table XXII, pages 290 to 295.

TABLE 28—Comparison of Number and Percent of County White High School
Graduates Continuing Education or Staying or Working at Home
Year Following Graduation, 1926 to 1946

GRADUATES OF	Total Number of Graduates		NUMBER				PERCENT			
			Continuing Education		Staying or Working at Home, Married		Continuing Education		Staying or Working at Home, Married	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1926.....	1,045	1,574	507	856	88	323	48.8	54.3	8.5	20.5
1927.....	1,071	1,816	472	913	99	417	44.1	50.3	9.3	22.9
1928.....	1,142	1,851	480	947	118	432	41.8	51.2	10.3	23.3
1929.....	1,339	2,056	527	1,051	125	455	39.3	51.3	9.3	22.1
1930.....	1,534	2,251	542	1,031	223	694	35.3	45.8	21.5	28.7
1931.....	1,713	2,491	574	953	361	994	33.5	38.2	21.2	39.8
1932.....	1,772	2,625	471	820	495	1,321	26.6	31.2	27.9	50.4
1933.....	2,114	2,807	469	701	447	1,453	22.2	25.0	21.1	51.8
1934.....	2,223	2,904	522	803	473	1,348	23.5	27.7	21.2	46.4
1935.....	2,052	2,787	498	800	367	1,172	24.3	28.7	17.9	42.0
1936.....	2,283	3,039	613	980	244	1,036	26.9	32.3	10.7	34.0
1937.....	2,361	3,111	652	1,078	354	1,081	27.6	34.7	15.0	34.7
1938.....	2,566	3,364	745	1,114	347	1,249	29.0	33.1	13.5	37.1
1939.....	2,750	3,556	761	1,118	254	1,133	27.7	31.4	9.2	31.9
1940.....	3,017	3,796	*699	*1,107	147	916	23.1	29.1	4.9	24.1
1941.....	13,170	13,871	621	1,006	115	773	19.6	26.0	3.6	20.0
1942.....	3,144	3,964	539	†832	24	540	17.1	21.0	.8	13.6
1943.....	2,885	3,846	313	953	8	434	10.8	24.8	.3	11.3
1944.....	2,468	4,043	338	1,177	12	448	13.7	29.1	.5	11.1
1945.....	2,547	3,986	434	1,232	19	587	17.0	30.9	.7	14.7
1946.....	2,642	4,167	°601	°1,218	36	704	22.7	29.3	1.4	16.9

* Includes 10 boys and 2 girls, duplicates who are simultaneously working and continuing their education.

† Includes 2 boys and 1 girl who received certificates, but did not graduate.

° Includes two who are simultaneously working and continuing their education.

° Includes 3 boys and 3 girls, duplicates, who are simultaneously working and continuing their education.

TABLE 30—Distribution of White 1946 County Boy and Girl Graduates According to Specific Occupations Reported Under Each General Classification in Table 29

CLASSIFICATION OF WORKERS	Boys	Girls	Total	CLASSIFICATION OF WORKERS	Boys	Girls	Total
I PROFESSIONAL AND SEMI-PROFESSIONAL				n Sailors and deck hands, except U. S. Navy	7	...	7
a Artists (painters, sculptors)	13	11	24	p Woodworkers	3	...	3
c Dancers, showmen, athletes	1	...	1	q Other specified operatives and kindred workers	51	63	114
d Draftsmen	2	3	3	VII DOMESTIC SERVICE WORKERS IN PRIVATE FAMILIES	...	431	431
e Laboratory technicians, dental, medical	2	2	4	Cooks, laundresses, nurses, servants, etc.	...	11	11
g Musicians	2	2	2	Girls married running their own homes, not otherwise occupied	...	420	420
h Photographers	...	1	1	VIII PROTECTIVE SERVICE WORKERS	680	...	680
i Proofreaders	...	1	1	a Guards and watchmen	1	...	1
k Recreation workers	...	1	1	c Soldiers, sailors, marines, coast guard	677	...	677
Unclassified	6	3	9	d Ushers and doormen	1	...	1
II AGRICULTURE—FARMING	305	16	321	Unclassified	1	...	1
a Managers or owners	7	...	7	IX SERVICE WORKERS EXCEPT DOMESTIC AND PROTECTIVE	26	67	93
b Foremen	3	...	3	a Barbers, beauticians, manicurists, hairdressers	1	8	9
c Laborers (paid)	152	5	157	b Charwomen, janitors, porters	...	1	1
d Laborers (unpaid)	143	11	154	e Housekeepers, stewards, hostesses, except private family	...	2	2
III PROPRIETORS, MANAGERS EXCEPT FARM	16	3	19	g Practical nurses	1	4	5
c (6) Retail trade	1	...	1	i Waiters, bartenders, waitresses, barmaids	3	22	25
Unclassified	15	3	18	Other service workers, except domestic and protective	21	30	51
IV CLERICAL, SALES AND KINDRED WORKERS	352	1,756	2,108	X LABORERS, EXCEPT FARM AND MINE	41	2	43
b Bookkeepers and payroll clerks	9	31	40	a Fishermen and oystermen	10	...	10
c Cashiers	1	7	8	d Other specified laborers	31	2	33
d File clerks	5	96	101	VI and X OPERATIVES AND KINDRED WORKERS AND LABORERS NOT OTHERWISE SPECIFIED BY INDUSTRY	124	126	250
f Messengers and errand boys and girls except express	8	1	9	1 Food, drugs and kindred products	14	8	22
h Office and calculating machine operators	3	12	15	3 Rayon manufacturers	4	...	4
i Shipping, receiving and stock clerks	17	17	34	5 Apparel and other fabricated textile products	8	30	38
j Stenographers, typists, secretaries	19	548	567	6 Woodworking, lumber, furniture and lumber products	5	2	7
l Telephone operators	...	146	146	8 Electrical including radio	3	2	5
m Tellers (bank)	4	7	11	9 Chemicals, petroleum and coal products	3	...	3
p Other clerical and kindred workers	142	685	827	11 Rubber products, except footwear	15	2	17
r Hucksters and peddlers	3	...	3	14 Iron, steel and not specified metal industries	7	...	7
w Other salesmen and saleswomen	141	206	347	17 Aircraft and aircraft equipment	3	...	3
V CRAFTSMEN, FOREMEN AND KINDRED SKILLED WORKERS	98	6	104	Unclassified	62	82	144
a Bakers	4	...	4	6s-10f Non-manufacturing	33	14	47
c Butchers	3	...	3	1 Roads	4	...	4
d Carpenters	14	...	14	2 Railroads including railroad repair shops	4	...	4
f Electricians	2	...	2	6 Wholesale and retail trade	3	2	5
g Machinists, millwrights, tool makers	15	...	15	Unclassified	22	12	34
h Mechanics, repairmen	19	...	19	UNCLASSIFIED	86	317	403
i Painters, paperhangers, glaziers	6	...	6	Odd jobs	43	11	54
m Printing craftsmen, except compositors and typesetters	2	1	3	Staying home	36	284	320
Other craftsmen and kindred workers	33	5	38	Death	1	4	5
VI OPERATIVES AND KINDRED WORKERS	170	69	239	Other	6	18	24
a Apprentices, helpers, learners	22	...	22	XII UNKNOWN	100	134	234
b Assembly small parts	21	...	21				
c Attendants: filling stations parking lots, airports	29	...	29				
d Chauffeurs, bus, taxi and truck drivers, delivery boys	33	...	33				
f Dressmakers and seamstresses (not in factory)	...	4	4				
g Laundry operatives and laundresses (except private families)	2	2	4				
j Painters, except construction and maintenance	2	...	2				

TABLE 32
Maryland Colleges Attended During 1946-47 by 1946 White Graduates of County High Schools

COUNTY	Total		University of Maryland		Salisbury S. T. C.		Western Maryland		Towson S. T. C.		Washington College		Johns Hopkins		Frostburg S. T. C.		Montgomery Jr. College		Maryland Institute		University of Baltimore		Peabody Conservatory		St. Mary's Seminary		Hood		Goucher		Loyola		Notre Dame		St. Joseph's		Hagerstown Jr. College		Chevy Chase Jr.		Women's Col. Lutherville		Mount St. Mary's		Baltimore City Jr. College		
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G			
Total Counties.....	331	452	138	143	37	42	27	52	7	67	19	28	43	d34	b29	9	18	12	3	c15	15	13	8	5	4	d3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Allegany.....	14	31	2	9			1	2				1	1	d25																																	
Anne Arundel.....	12	22	4	8			2	3																																							
Baltimore.....	53	78	16	15			5	11	6	21	1	5	14																																		
Baltimore City.....	1	3	1	1			1	1																																							
Calvert.....	1	3	1	1			1	1																																							
Caroline.....	1	3	1	1			1	1																																							
Carroll.....	16	27	4	4			1	7																																							
Cecil.....	12	7	5	1			1	1																																							
Charles.....	12	7	5	1			1	1																																							
Dorchester.....	6	7	1	1			1	2																																							
Frederick.....	12	25	2	6			1	2																																							
Gaithersburg.....	13	17	3	3			2	1																																							
Harford.....	11	18	4	3			1	1																																							
Howard.....	11	16	1	2			2	2																																							
Kent.....	11	13	2	1			1	1																																							
Montgomery.....	50	54	36	30			2	2			6	11	1																																		
Prince George's.....	37	58	31	46			1	1			5	1	1																																		
Queen Anne's.....	5	6	1	1			1	1																																							
St. Mary's.....	1	2					1	1																																							
Somerset.....	11	11	5	3			6	3																																							
Talbot.....	16	18	2	2			3	3																																							
Washington.....	15	15	8	5			2	2																																							
Wicomico.....	22	27	6	6			17	8																																							
Worcester.....	4	12					2	3																																							

a Includes 9 boys.
b Includes 9 girls.
c Includes 2 boys.
d Includes 1 boy.

TABLE 34—Names of Out-of-State Colleges Attended During 1946-47 By 1946 White Graduates of Maryland County Public High Schools†

STATE AND COLLEGE	Number of White 1946 Graduates from Maryland Counties	STATE AND COLLEGE	Number of White 1946 Graduates from Maryland Counties
VIRGINIA		TENNESSEE	
Mary Washington College	14	Bob Jones College	5
Madison College	10	Maryville College	4
Bridgewater College	9	King College	2
Averett College	7	Others*	4
University of Richmond	5	OHIO	
Hampden Sydney College	4	Antioch College	2
William and Mary College	4	Oberlin College	2
Mary Baldwin College	3	Western College	2
Roanoke College	3	Others*	7
University of Virginia	3	DELAWARE	
Virginia Military Institute	3	Wesley Junior College	6
Virginia Polytechnic Institute	3	University of Delaware	2
Washington and Lee University	3	Kings College	2
Lynchburg College	2	FLORIDA	
Marion College	2	Rollins College	2
Others*	7	Others*	5
PENNSYLVANIA		INDIANA	
Juniata College	6	Purdue University	2
Temple University	6	Valparaiso College	2
Pennsylvania State College	5	Others*	3
Lebanon Valley College	4	KENTUCKY	
Drexel Institute of Technology	4	Asbury College	3
Wilson College	4	Others*	3
Franklin and Marshall College	3	ILLINOIS	
Gettysburg College	3	University of Illinois	2
Swarthmore College	3	Others*	3
University of Pennsylvania	3	KANSAS	*4
Carnegie Institute of Tech.	2	MAINE	
Linden Hall Junior College	2	Bates College	3
Penn Hall	2	University of Maine	1
Shippensburg State Teachers Col.	2	MISSOURI	
University of Pittsburgh	2	Stephens College	3
Others*	9	Washington University	1
DISTRICT OF COLUMBIA		NEW JERSEY	
American University	12	Rutgers University	2
George Washington University	12	Princeton University	1
Marjorie Webster Jr. College	8	TEXAS	*3
Georgetown Visitation Jun. Col.	2	CALIFORNIA	*2
Mount Vernon Junior College	2	CONNECTICUT	*2
Trinity College	2	GEORGIA	*2
Wilson Teachers College	2	LOUISIANA	
Others*	3	Louisiana State College	2
WEST VIRGINIA		MINNESOTA	*2
Potomac State College	19	MISSISSIPPI	*2
Shepherd State Teachers College	5	NEW HAMPSHIRE	
West Virginia Wesleyan College	4	Colby Junior College	2
Greenbrier Junior College	2	SOUTH CAROLINA	*2
University of West Virginia	2	UTAH	
Others*	5	Brigham Young University	2
NEW YORK		VERMONT	*2
Cornell University	4		
Houghton College	4		
Barnard College	3		
Syracuse University	2		
Others*	11		
MASSACHUSETTS			
Eastern Nazarene College	4		
Mass. Institute of Tech.	3		
Bradford Junior College	2		
Smith College	2		
Others*	6		
NORTH CAROLINA			
Duke University	4		
University of North Carolina	3		
Catawba College	2		
Others*	6		

† For breakdown by county of graduation, see Table 33, page 70. The states listed on that table and not included here, are the ones to which only one student went to college. They are the following: Alabama, Colorado, Idaho, Iowa, Michigan, Rhode Island, Washington, and Wyoming.

Three students attended foreign colleges.

* Includes the colleges or universities each of which is attended by one graduate from a Maryland County.

TABLE 35
Colleges Attended During 1946-47 by 1946 Colored Graduates of Maryland County High Schools

COUNTY	MARYLAND COLLEGES				OUT-OF-STATE COLLEGES																				
	Total Graduates Entering Colleges		Total Md. Colleges		Bowie		Morgan		Princess Anne		Coppin	1 Va.		2 N. C.		3 D. C.		4 Pa.	5 W. Va.	6 Del.	7 Mass.	8 N. Y.	9 Tenn.	10 Tex.	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	
All Counties.....	54	100	31	61	8	30	13	17	10	13	1	9	11	2	12	6	4	2	3	1	4	1	3	1	1
Allegany.....	5	8	3	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Anne Arundel.....	4	4	4	4	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Baltimore.....	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Calvert.....	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Caroline.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Carroll.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cecil.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Charles.....	4	3	3	3	2	3	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	
Dorchester.....	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Frederick.....	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Garrett.....	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Harford.....	3	5	3	5	2	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Howard.....	3	4	3	3	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Kent.....	3	3	2	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Montgomery.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Prince George's.....	6	9	7	7	5	5	2	2	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	
Queen Anne's.....	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
St. Mary's.....	2	2	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Somerset.....	4	14	3	13	1	8	1	1	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Talbot.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Washington.....	11	19	5	11	1	3	1	2	1	2	1	1	8	1	1	3	1	1	1	2	1	1	1	1	
Wicomico.....	7	7	3	7	3	3	3	1	1	2	1	1	1	1	3	1	1	1	1	2	1	1	1	1	
Worcester.....	4	7	3	7	3	3	3	1	1	1	1	1	1	1	3	1	1	1	1	2	1	1	1	1	

Names of Colleges and Number of Students from Maryland:

1—Hampton Institute.....	9	3—Howard University.....	9	7—Clark University.....	1
St. Paul's Polytechnic Institute.....	9	Miner Teachers College.....	1	8—New York University.....	1
Virginia State College for Negroes.....	2	4—Cheyney Training School.....	3	9—Morristown Normal and Ind. College.....	1
2—Bennett College.....	10	Lincoln University.....	2	10—Wiley College.....	1
Other.....	4	5—Storer College.....	5		
		6—Delaware State College.....	4		

TABLE 36—Percent of Enrollment in Maryland County Junior-Senior and Senior High Schools for White Pupils, by Subject, Excluding
 Duplicates, for Year Ending June 30, 1947

COUNTY		PERCENT OF ENROLLMENT OF BOYS AND GIRLS TAKING EACH SUBJECT																													
Total Enrollment*		Social Studies		Science		Mathematics		Latin		French		Spanish		Agriculture†		Industrial‡			Home Economics‡		Business Subjects		Physical Education		Music		Art				
Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	B.	G.	B.	G.	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
Total Number	22,361	20,335	22,367	17,818	17,058	17,132	15,817	1,267	2,024	912	1,664	557	713	2,017	11,878	1,225	12,385	2,367	3,096	7,080	18,704	19,068	12,632	15,534	5,174	5,157					
County Average		91	91	80	69	77	64	6	8	4	7	2	3	9	53	5	50	10	14	29	84	77	56	63	23	21					
Allegany	2,729	2,961		85	76	80	67	8	13	2	4	2	2	6	42	8	44	10	17	30	75	65	59	65	35	32					
A. Arundel	1,118	1,282		89	80	76	60	6	10	5	7	4	4	3	67	10	58	8	9	35	90	88	55	48	23	23					
Baltimore	3,416	3,871		88	89	72	75	53	6	8	7	10		6	61	6	60		12	38	98	96	62	69	25	23					
Calvert	201	232		99	95	89	84	72	13	20	8	10		19					22	22											
Caroline	469	515		100	84	81	83	73	3	5	3	3		4	61		50	9	6	18	100	97	24	40	17	17					
Carroll	1,073	1,207		96	90	75	83	66	1	2	5	8			86	3	75	4	18	33	92	88	89	91	17	15					
Cecil	805	871		91	92	85	79	7	2	1	4	6	5		74		51	6	21	33	81	80	54	54	29	30					
Dorchester	461	568		87	92	62	59	57	54	2	4	5	6	6	55		37		22	28	97	90	29	32	29	8					
Frederick	1,279	1,425		94	94	73	74	6	14	4	12			13	49		64		22	24	94	85	68	83	40	35					
Garrett	552	656		96	99	84	79	70		6	9			28	31		17	51	19	30	24	15	85	86	40	35					
Harford	1,075	1,167		91	88	75	83	74	3	7	7	9	1	34	51	4	51	24	9	19	99	99	83	84	28	23					
Howard	509	519		99	99	93	79	70	65	4	5	2	3	34	38		30	16	16	31	98	98	71	80	32	35					
Kent	286	338		89	90	78	69	57	7	16	†	3	1	2		78	70		10	22	28	20	25	32	45	37					
Montgomery	1,625	1,756		82	77	70	72	56	9	11	4	7	12	6	42	7	24	20	17	33	88	83	31	41	18	25					
P. George's	2,591	2,613		99	97	82	70	8	8	3	3	3	4		65	4	56	10	11	32	89	83	45	52	33	24					
Q. Anne's	277	356		87	77	69	80	75	5	6	4	8		26	68		50	21	16	31	34	31	38	35							
St. Mary's	279	306		93	100	92	77	85	3	9		1	2				19	11	33	90	77	66	76								
Somerset	365	400		95	90	75	68	61	3	5	3	5		18	20		37	37	26	33	20	21	9	10	31	29					
Talbot	417	435		96	93	76	73	6	6	4	9			10	46	27	64	9	18	30	90	83	79	85	8	7					
Washington	1,567	1,674		79	85	72	75	69	54	5	12	3	8	4	7	30	18	50	14	3	12	95	96	57	69	26	19				
Wicomico	567	645		90	90	81	70	74	69	7	6	4	3	5	47	47	35		12	19	65	59	51	65	26	19					
Worcester	423	504		95	87	78	80	70	†	3	3	3	5		54		46		24	33	83	77	65	68	70	60					
Number of Jr.-Sr. and H.S. Offering Subject	121	121	121	121	121	121	121	63	74	74	21	43	88			108			81	102	101			56							
Percent of Total Enrollment Enrolled in Schools Offering Subjects	100	100	100	100	100	100	100	76	75	75	30	42	89			97			86	93	93			62							

* Enrollment in English and Core is practically equal to total enrollment. For enrollment in individual high schools, see Table XXIII-A, pages 236 to 300. † Less than one percent.
 ‡ Excludes 201 girls taking industrial arts and 26 taking agriculture and 102 boys taking home economics.

TABLE 37—Enrollment in Maryland County Junior High Schools for White Pupils by Subject, Excluding Duplicates, for Year Ending June 30, 1947

COUNTY	Total Enrollment*				Social Studies		Science		Mathematics		Latin		Agri- cul- ture	Indus- trial Arts†	Gen. Home Ec. †	Physical Education		Music		Art		Remedial Reading		Basic English	
	Core		Subject		B	G	B	G	B	G	B	G	B	B	G	B	G	B	G	B	G	B	G	B	G
	B	G	B	G																					
Total Number	2,960	2,710	2,316	2,197	2,383	2,227	3,854	3,545	5,250	4,888	202	281	105	2,392	2,630	5,140	4,779	4,833	4,626	4,022	3,805	443	374	265	274
Allegany	375	339	273	241	292	256	292	256	292	256				58	58	292	256	292	256	235	205	77	66		
Anne Arundel	1,039	975	25	31	265	241	583	509	648	580				305	337	648	580	562	492	377	265	226	193		
Baltimore					18	21	1,064	1,006	1,064	1,006	7	10		54	72	1,064	1,006	1,064	1,006	1,047	989				
Calvert																									
Caroline																									
Carroll			40	37	40	37	40	37	40	37			18	30	37			40	37						
Cecil			33	30	33	30	33	30	33	30								33	30						
Charles	69	62	55	55	55	55	79	80	124	117			34	90	117	124	117	114	116	42	33				
Dorchester																83	60	83	60						
Frederick	256	224					15	16	256	224				201	224	256	224	256	224	201	170				
Garrett																									
Harford																									
Howard																									
Kent																									
Montgomery	614	593	567	521	649	561	820	722	1,180	1,114	143	175		768	860	1,173	1,107	953	980	691	714		265	274	
Prince George's	582	498							582	498								582	498	582	498	140	115		
Queen Anne's																									
St. Mary's																									
Somerset			2	7	2	7	2	7	2	7															
Talbot																									
Washington																									
Wicomico	25	19	946	959	946	959	843	822	946	959	52	96	53	886	925	918	931	854	927	764	871				
Worcester																									

* Enrollment in English is practically equal to total enrollment. For enrollment in individual Junior High Schools see Table XXIII-B, pages 301 to 302.

† Excludes 2 girls taking Industrial Arts and 60 boys taking General Home Economics.

‡ Includes 8 boys taking Industrial Education.

§ Includes 9 girls taking Vocational Home Economics.

TABLE 38—Colored Enrollment in Maryland County High Schools, by Subject*, Excluding Duplicates, for Year Ending June 30, 1947

COUNTY	Total Enrollment				Social Studies		Science		Mathematics		Foreign Language		Industrial		Home Economics		Physical Education °		Music		Art		
	Core		Subject		B	G	B	G	B	G	B	G	Artist	Education	General	Vocational	B	G	B	G	B	G	
	B	G	B	G																			
Total Number	1,060	1,259	2,362	3,099	2,205	3,027	2,548	3,323	3,003	3,708	60	140	1,869	223	2,301	1,675	1,050	3,023	3,923	2,743	3,579	132	216
Allegany			47	55	47	55	39	55	41	28			24	15	16	27	47	55	47	55			
Anne Arundel			430	480	424	389	340	389	407	410	a16	a48	191	130	170	133	55	284	325	380	451		
Baltimore	189	204	87	175	80	163	270	374	271	337	a16	a54	276		379		284	372	287	363	44	96	
Bart			85	157	85	156	85	156	85	156						149	85						
Bethesda			106	107	106	106	105	87	79	65					20	87	106	105	107				
Bethesda			59	67	31	37	42	49	49	57				59	67		42	59	67	59	67		
Bethesda			91	88	91	88	91	88	91	88				91	88		42	59	67	59	67		
Bethesda			150	230	150	230	150	230	150	230				15	15	172	135	97	157	188	54		
Bethesda	43	69	133	119	93	84	79	137	81	54			79	63	59	96	89	172	188	54	97		
Bethesda	37	42	73	116	65	93	39	70	99	127			76	5	111	31	34	87	142	87	142		
Bethesda	88	100	99	79	95	123	147	153	172	172			168		100	99	168	199	125	151			
Bethesda	52	43	41	65	41	65	93	108	85	94			23		43	65	70	93	108	79	85		
Bethesda			83	99	55	68	66	75	85	82						99	83	99	83	99			
Bethesda	84	99	163	211	73	114	134	146	225	225	b15	b14	166	46	252	78	63	239	309	159	213		
Bethesda	289	347	124	170	198	375	175	220	401	500			254		309	d205	71	412	516	409	517		
Bethesda			66	84	66	84	66	84	66	84			66			28	56	66	66	84			
Bethesda			84	103	58	103	63	96	78	126					23	103	78	63	109	39	81		
Bethesda	24	28	58	103	58	103	63	96	78	126			109		208	44	70	142	192	192	252		
Bethesda	101	111	91	141	91	141	192	252	164	210			31	27	55	118	70	142	192	192	252		
Bethesda	39	56	103	136	103	136	142	192	142	192			58		21	38	58	58	59				
Bethesda			58	59	58	59	28	30	58	59			58		226		26	152	226	226	226		
Bethesda			152	226	152	226	139	202	185	185	a13	a24	136		226		43	199	199	199	271		
Bethesda			85	111	85	111	107	148	171	227			c57		63	75							
Bethesda	114	160																				78	109

* Excludes enrollment of 4 boys and 68 girls taking Business Education in Anne Arundel County.

Enrollment in English is practically equal to total enrollment. For individual schools see Table XXIII, pages 296 to 302.

* Includes enrollment in Arts and Crafts in Grades 7 and 8.

* For Physical Education taught by certificated and non-certificated teachers, see Table XXIII, pages 296 to 302.

a Students taking Latin.

a Students taking Latin.
b Students taking French.

b Students taking H
c Excludes 12 girls

c Excludes 12 girls.
d Excludes 1 boy.

TABLE 39—Enrollment* in Each Year of Maryland County High Schools for White Pupils by Year, 1927-1947

YEAR	†7	†8	I-9	II	III	IV	Post-Graduates	Total
1927.....			7,871	5,363	3,856	3,067		20,157
1928.....			8,487	5,636	4,257	3,178		21,553
1929.....			8,587	6,100	4,694	3,612		22,993
1930.....			9,038	6,292	5,080	3,981	26	24,417
1931.....			9,777	6,969	5,490	4,338	21	26,595
1932.....			9,662	7,636	6,070	4,646	153	28,167
1933.....			10,548	7,658	6,720	5,207	169	30,302
1934.....			10,629	8,016	6,381	5,404	91	30,521
1935.....			11,072	8,162	6,731	5,110	153	31,228
1936.....			11,267	8,749	6,927	5,526	127	32,596
1937.....			11,267	8,907	7,456	5,675	93	33,398
1938.....			11,256	8,883	7,586	6,080	113	33,918
1939.....			12,064	9,332	8,062	6,478	198	36,134
1940.....			12,206	10,073	8,352	7,041	186	37,858
1941.....			12,554	10,342	8,848	7,323	158	39,225
1942.....			12,496	10,440	8,804	7,515	61	39,316
1943.....			12,543	10,087	8,579	7,161	24	38,394
1944.....			12,124	9,764	8,065	6,814	11	36,778
1945.....			12,314	9,842	8,201	6,783	14	37,154
1946.....	10,745	6,397	9,305	10,090	8,393	6,967	25	51,922
1947.....	12,025	11,667	6,613	8,043	8,846	7,629	63	54,886

For enrollment of individual high schools, see Table XXII, pages 290 to 295.

* Excludes withdrawals for removal, transfer and death.

† Enrollment in grades 7 and 8 of junior high schools in three counties not reported prior to 1946, the first year junior high schools were established in all counties.

TABLE 40—White Pupils Enrolled* in Various English Courses in Maryland County High Schools for the Year 1946-47

COUNTY	ENGLISH						Journalism	Public Speaking	Dramatics	Radio	Basic Language
	7†	8†	I	II	III	IV					
Total 1945-46.....	10,745	6,389	9,528	10,241	8,658	7,107	66	385	208	115	30
1946-47.....	12,719	11,796	5,917	8,189	9,116	7,703	104	422	183	231	49
Allegany.....	1,211	1,126	1,131	1,019	939	786	....	86	33	....	....
Anne Arundel.....	701	819	724	140	641	512	14	....	....	....	....
Baltimore.....	2,382	1,929	338	1,674	1,449	1,284	....	157	31	....	....
Calvert.....	119	....	104	69	70	57	....	....	....	....	....
Caroline.....	189	214	....	220	189	153	11	....	....	....	....
Carroll.....	574	500	37	451	385	355	31	40	....	53	....
Cecil.....	398	360	9	363	312	234	....	31	....	17	....
Charles.....	219	148	22	166	122	121	....	....	....	....	....
Dorchester.....	246	206	23	258	231	196	28	....	....	....	....
Frederick.....	688	684	639	....	588	518	....	....	....	....	....
Garrett.....	115	350	....	288	227	197	....	....	....	....	....
Harford.....	416	477	43	475	414	318	....	....	....	....	....
Howard.....	229	228	....	224	169	141	....	....	....	....	....
Kent.....	119	125	....	154	105	104	....	18	20	....	....
Montgomery.....	1,168	1,069	985	859	692	603	....	65	46	143	....
Prince George's.....	2,044	1,408	543	191	1,043	766	....	....	53	18	....
Queen Anne's.....	153	134	....	124	96	106	....	....	....	....	....
St. Mary's.....	130	111	45	107	81	78	....	....	....	....	....
Somerset.....	230	186	....	148	142	110	....	....	....	....	....
Talbot.....	193	190	....	180	127	133	....	....	....	....	....
Washington.....	997	995	977	834	655	553	....	25	....	....	49
Wicomico.....	....	343	297	53	264	222	20	....	....	....	....
Worcester.....	198	194	....	192	175	156	....	....	....	....	....

* Exclusive of withdrawals for removal, transfer, death, or commitment to an institution.

† Includes pupils taking Core as shown by school in Table XXIII, pages 296 to 302.

TABLE 41—White Pupils Enrolled* in Various Branches of Social Studies in the Maryland County High Schools, by Year 1936-1947, and by County, 1946-47

YEAR AND COUNTY	Social Studies		Civics and Social Studies	World History	European History		Far Eastern and Latin-American Relations	United States and American History	Problems of Democracy	Economics and Education	Economics and Sociology	Economic Geography	Geography	Business Training†	Psychology
	7th Grade†	8th Grade†			Early	Modern									
1937-38			3,875	4,543	4,174	4,214		7,336	3,211	689	858	861		1,235	
1938-39			4,577	3,681	4,394	4,417		7,990	3,460	810	627	1,037		1,070	
1939-40			5,966	3,604	3,791	3,791		7,970	4,153	612	335	1,387	1,245		
1940-41			7,482	4,366	3,064	3,147		8,996	3,901	583	298	1,761	1,432	450	
1941-42			8,108	5,433	2,095	2,747		8,648	4,317	687	298	2,011	1,436	525	
1942-43			8,518	5,454	1,614	2,366	69	8,637	3,757	454	185	1,732	1,416	301	
1943-44			8,578	6,228	1,186	1,820	109	7,759	3,605	415	124	1,661	1,298	266	25
1944-45			8,268	6,511	1,361	1,782	244	8,419	3,616	494	169	1,614	1,169	127	25
1945-46	10,716	6,393	6,432	6,134	893	1,627	220	8,516	4,401	328	235	1,587	1,613	176	112
1946-47	12,953	11,536	5,107	4,597	547	1,330	252	9,178	4,505	170	338	1,547	646	121	671

BY COUNTY, 1946-47															
Allegany	a1,211	b1,126	992	568	32	35		927	461		174	28			
Anne Arundel	701	811	580	42	101	38	67	641	274			610	68		182
Baltimore	2,384	1,929	1,399	71	26	474		1,271	286				131		
Calvert	a119	b209		196	102	64	60	72	58					34	48
Caroline	a189	b495		455		18		193	109						
Carroll	a574	b360		285		27		386	262						
Cecil	a398	b125	9	90		80		312	187					13	17
Charles	219	125		172	5			129	127						
Dorchester	a246	b216	13	249				236	130						
Fredrick	1,049	623	337	20				614	326						
Garrett	115	350	20	290				242	175						
Harford	416	477	20	217				447	235						
Howard	229	228		82				172	128						
Kent	119	121	8	106	77	162	47	110	76					42	60
Montgomery	a1,239	b1,109	212	1,023				758	143						
Prince George's	a1,843	b1,226	756	52		44		176	33						
Queen Anne's	153	134		108			78	1,087	580						
St. Mary's	130	111	42	108				104	99						
Somerset	a208	b167	10	174		41		113	138					32	13
Talbot	171			174	204			144	57						
Washington	a1,020	b1,012	709	29		347		675	305						74
Wicomico		6342		172				199	75						8
Worcester	198	194						181							150

* Exclusive of withdrawals for removal, transfer, death, or commitment to an institution.

† Includes pupils taking Core as shown by school in Table XXIII, pages 296 to 302.

‡ Enrollment shown includes all classes in business training taught by teacher certificated for social studies; the remaining classes in this subject appear in Tables 43 and 48, pages 79 and 82.

° Psychology was reported in previous years under applied sciences on the table entitled: Pupils Enrolled in the Various Branches of Science.

a Includes: Allegany, 75 Soc.; Calvert, 119 Geog. and 196 U. S. Hist.; Carroll, 33 Civics; Cecil, 55 Hist. and 59 Geog.; Dorchester, 21 U. S. Hist.; Montgomery, 71 Geog.; Prince George's, 196 U. S. Hist.; Somerset, 114 Civics; St. Mary's, 29 Civics and 106 Geog.; Washington, 681 Geog.

b Includes: Allegany, 105 U. S. Hist.; Carroll, 114 Civics; Cecil, 29 Civics and 106 Geog.; Dorchester, 25 Civics; Montgomery, 40 Geog. and 132 U. S. Hist.; Prince George's, 205 Civics; Somerset, 5 Civics; Washington, 927 U. S. Hist.; Wicomico, 310 Civics.

TABLE 42—White Pupils Enrolled* in Various Branches of Science in the Maryland County High Schools,
by Year 1938 to 1947, and by County 1946-47

YEAR AND COUNTY	7th Grade Science†	8th Grade Science†	General Science	Biology I	Related Science I†	Related Science II†	Chemistry	Physics	Senior Science	Biology II	Applied Science	Zoology	Electricity and Machines a	Aeronautics a
1937-38	.....	.....	8,737	8,116	.....	.....	4,060	2,468	69	77	87	45	.....	.....
1938-39	.....	.....	9,396	8,765	.....	.....	4,502	2,532	242	61	61	61	.....	.....
1939-40	.....	.....	9,733	9,690	.....	.....	4,179	2,851	331	51	161	41	.....	.....
1940-41	.....	.....	9,261	8,520	.....	.....	4,513	2,565	742	68	170	27	.....	.....
1941-42	.....	.....	9,303	8,754	1,433	749	4,069	2,923	731	155	26	28	.....	.....
1942-43	.....	.....	9,503	8,553	1,623	514	3,935	2,351	591	177	17	37	.....	.....
1943-44	.....	.....	9,205	8,523	1,570	564	3,759	2,491	608	100	14	39	61,449	540
1944-45	.....	.....	9,270	8,402	1,187	418	3,920	2,334	717	362	335	50	6512	392
1945-46	10,575	6,313	7,357	8,444	1,086	255	4,117	2,481	899	238	427	43	6283	182
1946-47	11,314	10,320	4,783	7,233	462	105	4,093	2,404	1,124	290	689	28	84	252
													40	233

BY COUNTY, 1946-47														
Allegany	1,211	1,126	891	946	98	88	301	297	.....	86	63	.....	.....	29
Anne Arundel	701	1,775	496	112	55	63	244	79	89	.....	.....	28	.....	.....
Baltimore	2,382	1,956	232	1,671	54	.....	531	369	557	.....	33	.....	.....	.....
Calvert	119	.....	80	167	.....	.....	121	52	.....	.....	13	.....	19	.....
Caroline	189	209	31	174	.....	.....	96	72	59	.....	.....	.....	.....	.....
Cecil	573	467	30	454	18	.....	203	65	.....	.....	.....	.....	.....	.....
Charles	398	353	8	323	.....	.....	208	38	24	.....	.....	.....	.....	.....
Dorchester	219	148	22	163	.....	.....	104	31	49	.....	.....	.....	.....	.....
Frederick	246	216	40	212	.....	.....	104	31	49	.....	.....	.....	.....	.....
Frederick	688	683	466	90	.....	.....	338	173	30	.....	315	.....	.....	.....
Garrett	115	350	30	180	.....	78	183	96	.....	.....	.....	.....	.....	.....
Harford	366	423	12	302	79	.....	13	229	.....	83	19	.....	21	21
Howard	229	228	.....	134	.....	83	160	75	.....	.....	.....	.....	.....	.....
Kent	119	121	.....	137	.....	.....	61	.....	.....	.....	.....	.....	.....	.....
Montgomery	1,168	1,069	558	703	92	20	387	112	12	29	138	.....	.....	.....
Prince George's	693	71	918	181	.....	.....	367	262	110	31	82	.....	.....	183
Queen Anne's	153	134	.....	76	.....	37	34	12	.....	.....	11	.....	.....	.....
St. Mary's	130	111	47	118	.....	.....	15	12	31	.....	.....	.....	.....	.....
Somerset	204	168	15	148	.....	.....	48	20	17	.....	15	.....	.....	.....
Talbot	193	171	.....	127	19	23	65	21	.....	25	.....	.....	.....	.....
Washington	1,020	1,006	594	674	47	.....	339	273	.....	.....	.....	.....	.....	.....
Wicomico	.....	342	293	.....	.....	.....	135	86	.....	.....	.....	.....	.....	.....
Worcester	198	193	.....	152	.....	.....	27	37	87	36	.....	.....	.....	.....

* Exclusive of withdrawals for removal, transfer, death, or commitment to an institution.

† Includes pupils taking Core, as shown by school in Table XXIII, pages 296 to 302.

† Prior to 1940-41 Related Science I and II were combined with General Science and Biology I, respectively.

a Offered for the first time in 1942-43 as pre-induction courses. b Excludes 147 in 1942-43; 166 in 1943-44, and 39 in 1944-45, taking pre-induction courses in Radio.

TABLE 43—White Pupils Enrolled* in Various Branches of Mathematics in the Maryland County High Schools, by Year 1938-1947, and by County, 1946-47

YEAR AND COUNTY	7th Grade Mathematical	8th Grade Mathematical	General Mathematical	General Mathematics II	Algebra I	Algebra II	Plane Geometry	Trigonometry	Solid Geometry	Mathematics Review	Arithmetic Review	Vocational and Applied Mathematics	Commercial and Arithmetic†	Business Training‡
1937-38			6,309	1,182	7,172	3,225	4,033	694	558	281	161	32	983	.....
1938-39			5,861	1,182	7,594	3,255	3,643	676	594	136	58	208	1,234	80
1939-40			6,994	1,360	6,404	3,400	3,897	764	610	133	88	436	955	818
1940-41			7,550	1,512	5,834	3,057	3,533	727	637	184	78	475	1,173	955
1941-42			7,663	1,503	5,638	2,717	3,366	667	536	167	81	685	1,065	919
1942-43			7,780	1,639	5,794	2,757	3,092	714	520	391	211	599	919	317
1943-44			6,905	1,479	6,369	3,100	3,288	793	364	579	162	600	885	225
1944-45			7,335	1,453	6,220	2,973	3,377	763	447	547	189	548	1,022	98
1945-46	10,742	6,422	5,859	1,620	4,752	2,834	3,596	767	483	686	47	568	1,253	175
1946-47	12,107	11,789	3,467	1,434	4,264	2,847	3,034	963	616	641	64	451	822	146

BY COUNTY, 1946-47

Allegany	a1,210	a1,126	439	33	743	286	386	104	97	133	.....	124	37	.....
Anne Arundel	701	819	470	3	276	92	154	67	42	31	.....	27	106	.....
Baltimore	a2,382	1,942	203	276	281	575	525	165	70	63	.....	109	.....	.....
Calvert	119	.....	61	36	50	29	25	8	.....	.....	.....	.....	.....	.....
Caroline	189	211	.....	157	49	36	.....	25	.....	.....	.....	.....	60	.....
Carroll	a574	a497	62	.....	175	112	95	30	.....	13	.....	22	176	.....
Cecil	398	358	24	187	8	116	82	10	18	7	.....	.....	106	38
Charles	219	148	9	.....	82	93	89	.....	.....	6	.....	.....	18	.....
Dorchester	a252	a210	26	128	52	68	50	43	31	12	.....	.....	8	.....
Frederick	a688	685	317	.....	333	84	16	136	72	217	40	.....	25	.....
Garrett	a115	a351	.....	.....	119	55	99	.....	.....	37	.....	.....	22	.....
Harford	a426	a479	33	215	89	215	82	42	14	51	24	17	42	.....
Howard	a229	228	.....	.....	41	44	56	16	.....	.....	.....	.....	14	.....
Kent	119	125	.....	106	14	38	60	7	9	.....	.....	130	45	.....
Montgomery	a1,168	a1,069	325	.....	660	270	440	62	62	16	.....	22	129	.....
Prince George's	a1,416	a1,380	a691	77	592	311	88	147	127	25	.....	.....	.....	.....
Queen Anne's	153	134	.....	.....	51	58	.....	9	9	12	.....	.....	.....	.....
St. Mary's	a130	a111	10	34	42	37	30	.....	.....	5	.....	.....	29	.....
Somerset	a204	167	.....	25	.....	44	25	.....	.....	13	.....	.....	32	.....
Talbot	a194	a200	.....	.....	.....	61	40	13	31	.....	.....	.....	63	.....
Washington	a1,020	a1,013	663	372	372	190	496	63	16	.....	.....	.....	18	.....
Wicomico	.....	342	134	.....	189	21	134	.....	.....	.....	.....	.....	.....	.....
Worcester	201	194	.....	157	46	12	62	.....	.....	.....	.....	.....	.....	.....

* Exclusive of withdrawals for removal, transfer, death, or commitment to an institution.

† Includes pupils taking Core as shown by school in Table XXIII, pages 296 to 302.

‡ Enrollment shown includes all classes in business arithmetic and business training taught by teachers certificated in mathematics; the remaining classes in these subjects appear in Tables 41 and 48, pages 77 and 82.

§ In 1938-39 general mathematics was separated for the first time into 1 and 11.

a Includes arithmetic: Total Counties, 3,820; Allegany, 1,294; Baltimore, 35; Carroll, 295; Dorchester, 149; Frederick, 186; Garrett, 108; Harford, 254; Howard, 79; Montgomery, 136; Prince George's, 379; St. Mary's, 186; Somerset, 84; Talbot, 114; and Washington, 521.

TABLE 44—White Pupils Enrolled* in the Foreign Languages in the Maryland County High Schools for Years Ending June 30, 1928 to 1947

YEAR ENDING JUNE 30	LATIN		FRENCH		SPANISH		GERMAN	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1928.....	2,494	3,510	1,420	2,690	19	10		
1929.....	2,271	3,475	1,656	2,751	34	26		
1930.....	2,338	3,446	1,567	2,713	46	57		
1931.....	2,534	3,684	1,598	2,786	22	13		
1932.....	2,559	3,683	1,762	2,967	53	26		
1933.....	2,421	3,713	1,989	3,237	46	26		
1934.....	2,460	3,746	1,850	3,149	30	28		
1935.....	2,272	3,409	1,601	2,966	36	52		
1936.....	2,106	3,208	1,604	2,872	36	48		
1937.....	2,141	3,218	1,589	2,617	36	29	10	3
1938.....	2,115	3,155	1,545	2,664	34	20	27	10
1939.....	2,249	3,276	1,547	2,663	25	29	17	5
1940.....	2,115	3,328	1,468	2,594	33	48	5	5
1941.....	1,965	3,325	1,409	2,457	58	59		
1942.....	1,856	3,032	1,168	2,197	163	194		
1943.....	1,755	2,845	875	1,852	296	460		
1944.....	1,767	2,927	719	1,652	384	736		
1945.....	1,825	2,986	877	1,645	452	762		
1946†.....	1,721	2,629	915	1,738	446	743		
1947†.....	1,412	2,227	903	1,652	526	712		

TABLE 45—White Pupils Enrolled* in Industrial Work, Agriculture, and Home Economics in Maryland County High Schools for Years 1928 to 1947

YEAR ENDING JUNE 30	INDUSTRIAL		AGRICULTURE	HOME ECONOMICS	
	Arts	Education	Boys	General	Vocational
1928.....	5,341	39	948	7,797	587
1929.....	5,528	69	929	8,079	516
1930.....	5,549	201	931	7,690	543
1931.....	6,107	368	1,100	7,753	566
1932.....	6,041	418	1,264	7,461	770
1933.....	6,380	520	1,260	7,823	720
1934.....	6,536	410	1,278	7,908	780
1935.....	6,873	403	1,389	8,065	1,440
1936.....	6,928	772	1,482	7,259	1,30
1937.....	7,489	521	1,644	8,184	1,724
1938.....	7,844	578	1,833	8,105	1,793
1939.....	8,318	842	2,049	8,333	2,613
1940.....	9,415	892	2,344	8,903	2,920
1941.....	10,196	992	2,355	9,389	3,287
1942.....	10,522	1,100	2,291	9,850	3,603
1943.....	10,731	1,244	2,192	9,674	3,518
1944.....	8,904	1,083	2,014	9,776	2,888
1945.....	8,813	1,072	1,511	9,689	2,841
1946†.....	12,964	1,134	1,779	14,093	2,664
1947†.....	14,090	1,227	2,110	14,833	2,261

TABLE 46—White Pupils Enrolled* in Music, Art, and Physical Education in Maryland County High Schools for Years Ending June 30, 1933 to 1947

YEAR ENDING JUNE 30	MUSIC		ART		PHYSICAL EDUCATION	
	Boys	Girls	Boys	Girls	Boys	Girls
1933.....	7,714	9,128	741	737	4,722	4,387
1934.....	7,465	8,865	529	541	4,601	4,572
1935.....	7,461	8,840	537	538	4,813	4,699
1936.....	7,526	9,134	418	571	5,413	5,182
1937.....	7,579	9,422	535	594	5,483	5,276
1938.....	7,333	9,519	910	1,159	5,793	5,917
1939.....	7,840	9,967	1,534	1,984	6,935	6,934
1940.....	7,978	10,585	1,836	2,254	8,216	8,168
1941.....	8,635	11,524	2,105	2,472	9,226	9,322
1942.....	8,652	12,064	2,536	3,072	10,534	11,016
1943.....	8,011	11,335	1,919	2,407	12,063	13,277
1944.....	7,743	11,362	1,888	2,298	12,501	14,695
1945.....	7,654	11,217	1,782	2,199	12,507	14,457
1946†.....	15,304	18,981	7,104	7,564	20,211	21,212
1947†.....	16,777	20,114	8,745	8,623	22,517	22,585

* Excluding duplicates and withdrawals for removal, transfer, death, or commitment.

† Includes duplicates, if any, and enrollment from junior high school classes (7, 8, 7-8) in addition to last four years as previously reported.

‡ Includes 25 girls.

For 1947 enrollment in individual high schools see Table XXIII, pages 296 to 302.

WHITE HIGH SCHOOL PUPILS TAKING LANGUAGES, PRACTICAL ARTS,
VOCATIONAL SUBJECTS, MUSIC, ART AND PHYSICAL EDUCATION

TABLE 47 White Pupils in County High Schools Reported as Members of Orchestras, Bands, Glee or Choral Clubs, 1946-47

COUNTY High School	ORCHESTRA			BAND			GLEE CLUB			ORCHESTRA			BAND			GLEE CLUB		
	No.	B.	G.	No.	B.	G.	No.	B.	G.	COUNTY High School			No.	B.	G.	No.	B.	G.
Total.....	33	442	287	24	495	241	93	1,402	3,919	FREDERICK (Con't)			1	*3	*10	1	*20	*54
ALLEGANY										Thurmont.....			1	*10	*11	1	*13	*45
Fort Hill.....										Wakarusa.....						1	*13	*38
Allegheny	1	14	10	1	37	41	1	20	41	Emmitsburg.....						1	*24	*64
Beall.....	1	*7	*5	1	*18	*4	4	*66	*195	Liberty.....						3		
Bruce.....	1	15	16	1	28	12	2	*28	19	GARRETT.....						1	15	20
Central.....	1	*15	*4	1	7		1	10	24	Oakland.....						1		
Cresapton.....										Grantsville.....						1		
ANNE ARUNDEL										Friendsville.....						1		
Glen Burnie.....										HARFORD.....						1	10	23
Annapolis.....	1	21	6				1	*28	*39	Bel Air.....						2	44	59
Linthicum.....							1	18	35	Havre de Grace.....						1	*18	*30
Southern.....							1	*18	*25	Aberdeen.....						1	*27	*89
BALTIMORE										Old Post Road.....						1		
Kenwood.....				2	27	6	3	69	81	Jarrettsville.....						1	*18	*38
Towson.....				1	22	8	2	*30	*62	Dublin.....						1	*11	*24
Catonsville.....	1	8	6	1	32		2	*32	*131	HOWARD.....						1	*12	*19
Dundak.....							2	25	54	Elkridge.....						1		
Sparrows Point.....	1	5	7	2			1	14	39	MONTGOMERY.....						1	*42	*101
Franklin.....	1	3	2							Leland.....						1	48	53
Sparks.....										Bethesda—						1		
CAROLINE										Chevy Chase.....						1	21	60
Caroline.....	1	19	8				1			Montgomery Blair.....						1	30	30
Greensboro.....										Gaithersburg.....						2	*11	*52
CARROLL										Sherwood.....						1	*6	*58
Westminster.....	1	*20	*10	1	*21	*1	2	11	28	Danascus.....						2	7	52
Sykesville.....							1	*25	*43	Kennington.....						1	*30	*40
Taneytown.....	1	*10	*15				1			PRINCE GEORGE'S.....						1	*14	*33
Manchester.....	1	*17	*5				1	*39	*66	Bladensburg.....						1	*44	*89
Mt. Airy.....							1	20	36	Greenbelt.....						1		*8
New Windsor.....							1	*30	*43	Surrattsville.....						3	21	3
Elmer Wolfe.....	1	*8	3				1			Gwynn Park.....						1	20	120
CECIL										Upper Marlboro.....						1		
Elkton.....	1	*7	*1	1	*20	*7	1	12	65	TALBOT.....						1	32	81
North East.....							1	11	37	Easton.....								
Isaiah Sun.....							1	53		WASHINGTON.....								
Calvert.....							1	*10	*18	Hagerstown.....						1	39	11
CHARLES										South Potomac.....						1	17	174
La Plata.....	1	*6	*6				1	*15	*35	Woodland Way.....						3	*15	*40
Lackey Sr.....							1	*5	*43	Boonsboro.....						1	*67	*54
Lackey Jr.....							1	*9	26	Clear Spring.....						2	*33	*63
Nanjemoy.....							1	10	20	Hancock.....						1		*25
DORCHESTER										WICOMICO.....						1	11	21
Cambridge.....							1	*5	*60	Wicomico.....						2	*6	*74
Hurlock.....				1	*9	*1				Pittsville.....						1	*5	*20
FREDERICK										WORCESTER.....								
Frederick.....	1	24	6	1	52	19	3	26	218	Buckingham.....						1	*13	*44
Brunswick.....	1	*7		1	*10	*6	1	*32	*61	Snow Hill.....						1	19	39
Elm St.....	1	*26	*9				1	*12	*40	Pocomoke.....						1	10	26
Middletown.....	1	*14	*5															

* Excluded from total for music shown in Table XXIII, page 296 to 302. Figures in italics, orchestra & band combined—counted under orchestra & not under band.

TABLE 48—White Pupils Enrolled* in Business Subjects and Distributive Education in the Maryland County High Schools by Year, 1938 to 1947 and by County, 1946-47

YEAR AND COUNTY	Stenography III-IV		Typing III-IV		Bookkeeping and Accounting III-IV		Commercial or Business Arithmetic		Business Training†		Commercial or Economic Geography†		Typing II		Office and Social Practice		Salesmanship		Commercial Law		Business Economics†		Distributive Education	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
1937-38	816	2,947	1,780	3,710	1,115	2,056	692	1,032	728	831	405	554	82	98	69	214	40	84	118	171	142	153	.....	.....
1938-39	770	2,899	1,396	3,891	1,253	2,106	903	1,032	1,014	1,086	497	652	112	130	85	308	76	89	113	205	142	153	.....	.....
1939-40	730	2,883	2,180	4,180	1,360	2,297	745	1,046	1,431	1,699	461	495	104	137	84	302	74	107	166	218	106	135	.....	.....
1940-41	595	2,771	1,902	4,228	1,096	2,036	822	1,126	1,166	1,703	441	445	114	162	104	328	185	235	196	231	128	190	.....	.....
1941-42	531	2,919	1,923	4,640	1,035	2,132	583	1,132	1,166	1,725	341	386	112	165	104	341	138	225	196	231	128	190	.....	.....
1942-43	416	3,183	1,553	4,763	1,179	2,186	665	1,124	1,103	1,896	374	397	162	193	104	341	138	225	196	231	128	190	.....	.....
1943-44	320	3,068	1,313	4,993	721	2,253	591	1,033	936	1,847	222	328	167	176	104	341	138	225	196	231	128	190	.....	.....
1944-45	277	2,985	1,370	4,993	714	2,306	629	1,162	990	1,801	262	383	128	167	104	341	138	225	196	231	128	190	.....	.....
1945-46	231	2,952	1,263	4,972	610	2,229	508	897	1,093	1,895	195	323	105	177	25	334	51	176	96	254	134	184	.....	.....
1946-47	273	3,041	1,505	4,997	801	2,465	652	936	703	1,339	207	184	143	210	53	409	40	158	102	200	163	132	.....	.....

BY COUNTY, 1946-47

Allegany	47	340	271	568	159	300	180	303	25	74	26	20	.....	.....	17	65	25	40	42	68	.....	.....	1	15
Anne Arundel	1	192	72	366	26	229	202	358	43	111	1	25	.....	.....	1	44	3	39	.....	.....	.....	.....	.....	.....
Baltimore	8	530	127	969	73	407	202	358	127	551	39	61	.....	.....	.....	.....	.....	41	.....	.....	.....	.....	.....	.....
Calvert	.....	.....	.....	.....	11	20	.....	.....	30	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Caroline	6	54	16	66	11	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carroll	31	196	128	333	60	196	30	33	42	55	10	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cecil	15	92	16	101	13	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Charles	.....	.....	.....	.....	26	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dorchester	.....	.....	.....	.....	20	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frederick	12	71	106	215	33	96	145	102	33	31	26	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Garrett	14	58	15	59	8	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Harford	35	95	66	190	15	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howard	10	74	34	96	36	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kent	.....	.....	.....	.....	3	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery	7	157	115	332	48	94	4	6	17	29	10	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prince George's	35	446	212	689	77	327	59	96	48	107	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Queen Anne's	3	41	18	58	12	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Mary's	2	50	3	68	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerset	6	45	37	81	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Talbot	5	51	52	104	15	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	5	150	20	192	31	156	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wicomico	6	98	28	127	42	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester	25	121	66	148	41	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Exclusive of withdrawals for removal, transfer, death, or commitment to an institution.

† If business or commercial arithmetic, business training, commercial or economic geography, or business economics is the only business taught in the school, or is taught by a teacher certificated in social studies or mathematics, it is classified under those subjects. See Tables 41 and 43, pages 77 and 79.

‡ Includes following number taking banking: 1943-44—4 boys and 24 girls; 1944-45—3 boys and 13 girls; 1945-46—18 boys and 17 girls; and 1946-47—15 boys and 19 girls.

TABLE 49

Number and Percent of White Boys in Each Year of County High Schools Who Failed from 1 to 4 Major Subjects for Year Ending, June 30, 1947

COUNTY	SEVENTH GRADE BOYS*				EIGHTH GRADE BOYS*				NINTH GRADE BOYS				TENTH GRADE BOYS				ELEVENTH GRADE BOYS				TWELFTH GRADE BOYS				
	Failing Following Number of Subjects				Failing Following Number of Subjects				Failing Following Number of Subjects				Failing Following Number of Subjects				Failing Following Number of Subjects				Failing Following Number of Subjects				
	Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing		Total Num-ber Failing				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
County Average 1946	12.0	4.1	2.5	2.3	3.1	15.2	6.9	2.7	2.9	2.7	20.3	10.2	4.5	2.8	2.8	21.8	12.9	5.0	2.4	1.5	19.4	12.4	4.0	1.8	1.2
County Average 1947	9.0	3.4	2.2	1.5	1.9	12.6	5.2	3.3	2.3	1.8	15.7	9.3	3.5	1.4	1.5	18.1	11.3	3.9	1.8	1.1	19.6	12.7	4.2	1.7	1.0
Total Number....1946	650	225	134	125	166	496	224	88	94	90	907	458	201	125	123	1,017	601	234	112	70	685	438	140	65	42
Total Number....1947	559	215	135	91	118	721	299	191	129	102	525	309	118	47	51	685	427	149	68	41	782	510	166	68	38

NUMBER BY COUNTY 1946-47

Allegany.....	77	34	18	13	12	72	31	18	11	12	79	55	13	7	4	53	41	8	3	34	26	4	3	1	4
Anne Arundel.....	55	5	26	21	3	84	34	11	21	18	61	31	16	5	9	23	8	9	4	2	107	65	27	11	4
Baltimore.....	83	37	13	9	24	120	43	34	35	8	49	27	14	4	1	157	94	43	15	5	126	100	21	4	1
Calvert.....											6	2	3			7	2	4			13	10	7	1	4
Caroline.....	1	35	12	8	15	47	21	8	9	7	1	14	9	2	1	16	10	5	2	2	18	10	7	1	2
Carroll.....	70	14	5	3	1	31	6	4			9	2	6	1		27	18	5	3	5	36	16	5	1	4
Cecil.....	6	1	2			20	7	2	2	3	2	2				11	6	3	4	1	8	3	2	6	5
Charles.....	15	4		3	8	20	19	7	5		28	13	8		1	47	30	12	2	3	20	10	4	3	3
Dorchester.....	2					15	17	2		3	8	4			1	18	5	7	1	5	41	21	9	8	3
Frederick.....	5	1				10	2	8			8	4	2	1	1	47	33	7	6	1	12	8	5	2	2
Garrett.....	11		11			15	10	2								30	18	4	6	2	22	17	5	1	3
Harford.....	14	7	2	2	3	12	6	5	1		6	6				6	3	2		1	4	6	4		2
Howard.....	1					48	20	19	3	6	72	62	7	2	1	69	53	10	6		66	46	13	6	1
Kent.....	45	17	9	5	14	111	58	28	18	7	123	61	34	16	12	26	14	9	1	2	128	76	28	17	7
Montgomery.....	79	44	15	8	2	111	58	28	18	6	123	61	34	16	12	26	14	9	1	2	128	76	28	17	7
Prince George's.....	5		1	2	2	13	3	3	4	4	4	4				4	4	3	1	1	8	6	2		3
Queen Anne's.....	8		1	5		13	3	3	4	3	4	4				4	4	3	1	1	8	6	2		3
St. Mary's.....	6					2	5				17	11	5	1	1	17	11	5	1	1	11	10			1
Somerset.....	26	10	6			11	5	3	2	1	15	12	9	7	8	15	12	9	7	1	12	10			2
Talbot.....	36	10	12	2	12	55	18	12	14	11	43	19	9	7	8	53	38	6	6	3	42	28	10	2	1
Washington.....						23	4	14	2	3	21	14	4			14	10	3	1	1	27	16	6	3	2
Wicomico.....						9	4	2		3						6	3	2			9	3			1
Worcester.....																									8

* Prior to 1946 grades 7 and 8 of junior high schools were included with elementary school figures.

TABLE 50

Number and Percent of White Girls in Each Year of County High Schools Who Failed from 1 to 4 Major Subjects for Year Ending, June 30, 1947

COUNTY	SEVENTH GRADE GIRLS*				EIGHTH GRADE GIRLS*				NINTH GRADE GIRLS				TENTH GRADE GIRLS				ELEVENTH GRADE GIRLS				TWELFTH GRADE GIRLS								
	Failing Following Number of Subjects		Total Number Failing		Failing Following Number of Subjects		Total Number Failing		Failing Following Number of Subjects		Total Number Failing		Failing Following Number of Subjects		Total Number Failing		Failing Following Number of Subjects		Total Number Failing		Failing Following Number of Subjects		Total Number Failing						
																									Failing		Failing		Failing
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
County Average 1946	6.3	2.9	1.3	0.8	1.3	4.9	2.3	0.6	0.7	1.3	9.3	5.2	2.3	1.0	0.8	11.0	7.4	2.4	0.8	0.4	13.4	8.8	3.1	1.0	0.5	5.2	4.6	0.4	0.1
1947	2.8	1.2	0.5	0.4	0.7	4.9	2.8	0.7	0.8	0.6	7.7	5.0	1.8	0.5	0.4	8.4	5.5	1.7	0.8	0.4	11.1	7.4	2.3	0.9	0.5	4.5	3.7	0.5	0.2
Total Number 1946	336	153	68	43	72	155	72	20	21	42	447	250	112	46	39	594	403	128	41	22	649	427	149	49	24	649	219	195	19
1947	166	70	32	24	40	290	166	43	49	32	253	165	59	17	12	359	236	71	35	17	538	359	110	46	23	193	159	21	10

NUMBER BY COUNTY 1946-47

Allegany.....	23	13	4	1	5	23	9	3	5	6	32	23	8	1	27	22	3	2	1	16	11	2	3	8	3	5	11	11	6	3
Anne Arundel.....	13	1	5	7	13	38	18	4	10	6	63	41	16	4	9	6	20	11	5	78	52	13	20	6	3	29	29	20	1	3
Baltimore.....	44	21	5	5	5	58	36	11	8	3	16	10	3	2	1	96	60	20	11	101	72	20	3	3	2	31	29	1	1	1
Calvert.....																5	2	1	1	7	4	3	2			2	2	2		
Caroline.....																19	12	3	3	5	4	1	1	1	3	8	3	1	3	3
Carroll.....	13	5	4	1	3	7	3	1	2	2	13	9	2	2	2	22	15	3	4	6	6	2	2	2	1	7	7	7	7	2
Cecil.....	5					1										5	2	2	2	1	3	1	2	2	1	7	7	7	7	2
Charles.....	1					1										2	13	6	2	16	11	2	2	2	2	3	3	3	3	2
Dorchester.....	3	1				2	1									21	13	6	2	26	12	9	5	5	2	7	7	7	7	2
Frederick.....	1					1										32	26	6	2	6	3	1	2	2	1	7	7	7	7	2
Garrett.....	1					5	3	2								10	6	1	2	1	15	9	5	1	1	2	2	2	2	2
Harford.....	1					1										30	21	7	1	35	26	6	2	2	1	5	5	5	5	5
Howard.....	8	4	2		2	3	3				1			1	1	10	6	1	2	2	2	2	2	2	1	5	5	5	5	5
Kent.....						2	2									3	2			2	2	2	2	2	1	5	5	5	5	5
Montgomery.....	18	8	2	3	5	34	21	6	7	3	22	18	3	1	3	30	21	7	1	35	26	6	2	2	1	24	19	2	3	3
Prince George's.....	16	9	6	1	1	51	37	5	6	1	57	37	11	5	4	11	6	5		98	60	22	9	7	7	36	28	5	2	1
Queen Anne's.....	1					2										4	4	1		2	1	1	1	1	1	6	6	5	1	1
St. Mary's.....	2		2			4	2	2			1			1	1	1	1			2	1	1	1	1	1	3	3	3	3	3
Somerset.....	1					1	1									1	1			8	6	6	1	1	1	1	1	1	1	1
Talbot.....	2	1				3	2									18	10	5	1	2	13	6	3	2	1	7	7	7	7	2
Washington.....	2	5	1	2	5	20	9	2	3	6	13	4	5	2	2	29	15	5	3	23	13	6	3	2	1	1	1	1	1	1
Wicomico.....	13	5				5		1	2	2	7	5	2		5	5	5		1	14	12	2				3	3	3	3	3
Worcester.....						8			1	2						4														

* Prior to 1946, grades 7 and 8 of junior high schools were included with elementary school figures.

TABLE 51

Percent of White Pupils* in Maryland County High Schools Withdrawn and Not Promoted by Subject for Year Ending June 30, 1947

COUNTY	ENGLISH				SOCIAL STUDIES				SCIENCE				MATHEMATICS				LATIN				FRENCH				SPANISH				COMMERCIAL				AGRI- CUL- TURE	
	Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls		Boys		Girls							
	W.†	N.P.†	W.†	N.P.†	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.	W.	N.P.						
Total Number 1947	2,139	1,485	1,431	408	2,017	1,445	1,400	595	1,674	1,198	1,058	498	1,561	1,524	831	610	40	152	61	119	39	111	50	40	59	89	11	30	429	353	876	642	182	60
County Average 1947	8	5	5	1	8	6	5	2	8	5	5	2	7	7	4	3	3	11	3	5	4	12	3	2	11	17	2	4	9	8	6	5	9	3
Allegany	9	7	6	2	9	6	6	3	9	7	7	3	8	8	2	2	3	17	4	9	11	3	11	1	11	20	1	2	13	5	7	4	11	1
Anne Arundel	9	11	5	2	8	10	5	5	8	9	6	5	8	8	13	6	7	5	21	14	15	15	12	4	22	2	7	10	10	6	6	13	13	
Baltimore	8	4	5	1	7	8	5	2	7	5	5	3	8	8	6	4	3	1	3	4	17	2	2	...	...	...	...	...	...	...	...	...	...	
Calvert	7	1	4	1	7	4	5	3	7	4	6	3	7	5	4	3	...	...	...	...	15	8	8	...	...	...	...	...	...	...	...	...	...	
Caroline	8	6	4	1	9	5	5	1	8	3	3	1	8	8	4	3	...	...	...	...	7	2	16	8	11	...	...	...	...	...	...	...	...	
Carroll	9	5	3	2	10	7	4	2	9	6	3	2	9	9	9	3	...	...	...	...	15	8	8	...	...	...	...	...	...	...	...	...	...	
Cecil	10	8	6	2	10	7	6	3	11	5	6	3	2	9	9	2	...	...	...	...	7	2	16	8	11	...	...	...	...	...	...	...	...	
Charles	7	4	5	1	7	4	5	1	5	3	3	1	3	3	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Dorchester	9	9	5	1	9	13	6	4	1	5	8	1	10	9	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Fredrick	7	2	4	1	7	3	4	2	6	2	3	1	7	7	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Garrett	8	5	6	1	8	3	5	3	6	3	5	3	6	6	5	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Harford	7	4	4	1	6	3	5	3	6	3	5	3	7	13	7	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Howard	10	6	5	1	12	8	6	3	11	8	5	3	7	13	5	3	...	...	...	...	18	9	11	...	...	...	...	...	...	...	...	...	...	
Kent	6	2	3	1	5	4	3	2	5	3	4	2	5	9	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Montgomery	5	3	3	1	5	8	6	3	8	3	4	2	5	9	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pr. George's	7	4	6	2	8	8	5	3	8	8	7	4	6	6	4	3	...	...	...	...	26	19	3	1	22	20	3	10	8	7	6	8	10	7
Queen Anne's	5	4	4	1	6	6	4	3	6	6	5	4	6	6	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
St. Mary's	6	4	4	1	6	6	6	1	7	1	4	2	5	5	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Somersel	6	4	4	1	6	6	2	5	6	4	4	6	3	3	6	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Talbot	4	6	3	1	4	6	2	2	6	4	4	3	4	4	8	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Washington	9	5	6	2	7	7	5	3	6	4	4	3	7	7	5	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Wicomico	8	8	5	2	7	7	5	3	6	4	4	6	2	9	10	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Worcester	6	3	4	1	7	3	4	1	8	5	5	1	7	7	4	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

* Includes duplicates.
† W.—Withdrawn for causes other than removal, transfer, death or commitment to an institution.
N.P.—Not promoted.
‡ Less than one percent.

TABLE 52

Number of County White Teachers Distributed by Subjects Taught in Jr., Jr.-Sr. and Sr. High Schools, Year Ending June 30, 1947

SUBJECTS	Number of Teachers on Full-time Basis Distributed by Time Devoted to Different Subjects		Number of High Schools Offering Each Subject or Service 1947†	Number of Cases Where Teachers Instruct in More Than One School Each Week or Term		Number of Different Individuals Teaching Each Subject 1947
	1946	1947		Teachers	Schools	
English.....	314.1	272.2	146			513
Mathematics.....	241.3	261.1	180			550
Core*	113.2	243.7	112	1	2	341
Social Studies.....	268.2	236.2	142			480
Science.....	222.3	230.2	175	1	2	510
Latin.....	33.1	29.3	72			80
French.....	27.8	25.8	75			77
Spanish.....	10.8	11.2	20			23
Physical Education.....	152.2	180.6	157	13	26	361
Home Economics.....	140.9	143.9	128	5	10	171
Business and Distributive Education.....	131.9	137.1	84	1	2	184
Industrial Work.....	116.9	123.7	103	7	14	155
Music.....	89.5	98.3	158	17	55	206
Art.....	49.4	60.2	108	4	11	151
Agriculture.....	22.7	26.2	48	7	17	41
Driving Training.....		2.2	13	2	5	11
Administration and Supervision.....	103.7	119.2	166			222
Library.....	60.6	72.0	142			192
Guidance.....	42.2	57.1	103			145
Total.....	2,140.8	2,330.2	180			

* Core includes English and Social Studies; and, in some schools, Science and Art or Music. See Table XXIII, pages 296 to 302 for this detail.

† Includes 27 Elementary Schools in Baltimore County offering Junior High School Curriculum in 7th Grade.

TABLE 53

Number of County Colored Teachers in Junior, Junior-Senior, and Regular High Schools Distributed by Subjects Taught, Year Ending June 30, 1947

ACADEMIC SUBJECTS	Number of Teachers on Full-Time Basis Distributed by Time Devoted to Different Subjects		Number of High Schools Offering Each Subject 1947	SPECIAL SUBJECTS	Number of Teachers on Full-Time Basis Distributed by Time Devoted to Different Subjects		Number of High Schools Offering Each Subject 1947
	1946	1947			1946	1947	
Mathematics.....	30.1	34.4	36	Home Economics ..	32.4	33.5	34
Science.....	32.5	32.5	34	Physical Education ..	20.3	27.8	34
English.....	36.0	30.9	32	Industrial Work ..	14.4	16.8	27
Core*	12.1	28.1	22	Music.....	11.8	16.1	33
Social Studies.....	31.1	27.5	33	Agriculture.....	12.9	12.8	17
Latin.....	1.3	1.2	5	Art.....	1.2	.5	3
French.....	.2	.2	1	Business Education.....		1.0	1
Administration and Supervision.....	11.8	17.2	33				
Guidance.....	7.9	11.8	26				
Library.....	5.1	6.5	21	Total Academic & Special Subjects	261.1	298.8	36

* Core includes English and Social Studies; and, in some schools, Science and Art or Music. See Table XXIII, pages 296 to 302 for this detail.

COUNTY HIGH SCHOOL TEACHERS BY SUBJECT; COUNTY SCHOOL CLERKS; 87
CERTIFICATES ISSUED

TABLE 54—Number of Clerks Employed in County Schools, 1946-47

COUNTY	NUMBER OF CLERKS		Total Salaries	Average Annual Salary
	1945-46	1946-47		
Total and Average.....	50.0	79.3	\$94,902.75	\$1,196.76
Baltimore.....	10.3	24.0	26,556.15	1,106.51
Montgomery.....	11.5	12.0	25,378.88	2,114.91
Prince George's.....	7.2	10.0	8,888.07	888.81
Allegany.....	8.0	9.0	10,779.10	1,197.68
Wicomico.....	3.5	6.2	3,610.28	582.30
Washington.....		6.0	6,702.27	1,117.05
Anne Arundel.....	3.0	3.0	5,604.00	1,868.00
Frederick.....	3.0	3.0	2,500.00	833.33
Worcester.....		3.0	1,095.00	365.00
Harford.....	.2	*	62.00	
Carroll.....	1.0	1.0	1,300.00	1,300.00
Dorchester.....	1.0	1.0	576.00	576.00
St. Mary's.....	1.0	1.0	1,815.00	1,815.00
Garrett.....		.1	36.00	36.00
Kent.....	.3			

* Includes 2 women giving less than .1 time.

TABLE 55—Number of Certificates Issued† 1943-4, 1944-5, 1945-6, 1946-7

GRADE OF CERTIFICATE	NUMBER OF CERTIFICATES ISSUED†			
	1943-44	1944-45	1945-46	1946-47
Administration and Supervision:				
Administration and Supervision.....	4	....	3	7
Elementary School Supervision.....	5	5	6	9
Supervision of Special Subjects (High School).....	3	3	1	1
Supervision of Special Subjects (Elem. School).....	....	2	2	....
Attendance Officer.....	3	1	....	3
Helping Teacher.....	....	1	3	1
County Librarian.....				3
High School:				
Principal.....	6	7	9	13
Academic.....	156	137	182	210
Special.....	72	64	84	112
Vocational.....	37	27	31	28
Nonpublic.....	34	41	42	43
Elementary:				
Principal.....	12	9	16	8
Bachelor of Science in Elementary Education.....	395	234	213	293
Bachelor of Science in Special Subjects.....	3	2	1	5
Advanced First Grade.....	83	10	10	6
First Grade.....	1	1	....	....
Second Grade.....	1	1	....	....
Nonpublic Bachelor of Science.....	2	....	1	1
Nonpublic Advanced First Grade.....	24	15	....	....
Nonpublic First Grade.....	8	3	1	....
War Emergency Certificates:				
Degree:				
High School Teaching.....	144	140	166	202
Elementary School Teaching.....	62	48	86	107
Non-Degree:				
High School Teaching.....	20	48	28	31
Elementary School Teaching.....	114	166	137	162
Attendance Officers.....	2	....	....	....
Provisional Certificates.....	8	7	11	6
Substitute Teachers' Certificates:				
Degree.....			20	9
Non-Degree.....			82	67

† To white and colored teachers.

TABLE 56—Number of Maryland County White Elementary Teachers Holding Various Grades of Certificates*—October, 1946

COUNTY	Total	ELEMENTARY PRINCIPALS		NUMBER OF TEACHERS HAVING FOLLOWING CERTIFICATES										PERCENT OF PRINCIPALS AND TEACHERS HAVING					
		With Degree	With- out Degree	B.S.	R.S. with Mas- ter's Degree	H.S.	Adv. 1st Grade	1st Grade	Life	2nd and 3rd Grade	War Emergency		Substitute		Degrees	Adv. 1st Grade	1st Grade	Reg. Cert. Less Than 1st Grade	War Em., Sub. No. Degree Ed. Not Re- ported
											With Degree	With- out Degree	With Degree	With- out Degree					
Total & Average:	2,654	99	145	683	...	10	884	703	30	15	...	...	23	...	30.7	38.8	26.5	1.7	2.3
1941	2,657	118	124	787	...	11	815	680	9	10	17	...	21	...	35.9	35.4	25.6	1.7	2.4
1942	2,688	121	104	885	28	9	673	567	9	8	43	12	10	...	40.8	28.9	21.9	6	8.6
1943*	2,746	132	98	937	26	9	604	517	4	8	45	173	19	...	42.6	25.6	18.8	4	12.6
1944*	2,736	111	92	897	31	8	510	469	5	8	90	314	19	...	42.3	22.0	17.1	5	18.1
1945*	2,815	111	85	897	c35	8	d453	e409	6	f9	g118	357	h50	...	45.6	19.1	14.6	5	20.2
1946*	2,815	a146	85	897	c35	8	d453	e409	6	f9	g118	357	h50	...	45.6	19.1	14.6	5	20.2
Allegany	247	19	2	121	2	1	60	9	...	...	1	27	...	5	58.3	25.1	3.6	...	13.0
Anne Arundel	182	7	12	50	1	2	11	32	1	...	10	26	...	30	38.5	12.6	17.6	...	30.8
Baltimore	469	28	7	131	...	2	81	39	2	...	3	2	47	...	45.0	18.8	8.3	...	27.5
Calvert	22	2	2	7	...	...	3	6	...	...	...	...	...	...	40.9	22.7	27.3	...	9.1
Caroline	38	...	...	7	...	...	13	7	...	...	...	...	...	...	18.4	39.5	18.4	...	23.7
Carroll	108	4	3	49	1	...	18	11	1	1	6	15	...	1	55.6	19.4	10.2	...	13.9
Cecil	76	2	2	15	...	2	21	17	...	...	2	13	...	3	27.6	30.3	22.4	9	18.4
Charles	42	1	1	12	...	...	6	5	...	...	4	10	...	...	40.5	16.7	11.9	...	30.9
Dorchester	60	2	1	14	...	...	22	8	...	...	1	8	...	4	28.3	38.4	13.3	...	10.4
Frederick	144	6	4	49	4	...	36	22	...	...	2	11	...	4	42.4	31.9	15.3	...	42.3
Garrett	104	4	4	28	...	...	16	7	...	1	11	16	...	17	35.7	19.2	27.7	1.0	15.2
Harford	112	6	2	23	...	...	21	31	...	...	1	17	...	...	39.2	15.7	9.8	2.0	33.3
Howard	51	4	4	19	...	...	4	5	...	1	1	1	...	...	23.5	14.7	50.0	...	11.8
Kent	34	1	1	6	...	1	4	17	...	...	4	4	...	...	57.5	5.5	13.9	1.0	22.1
Montgomery	308	17	7	109	15	...	10	43	2	1	33	63	3	5	53.4	11.1	45.7	3	22.8
Prince George's	324	20	10	113	6	...	26	40	...	1	34	70	6	4	17.2	20.0	45.7	...	17.1
Queen Anne's	35	3	2	3	...	...	5	16	...	...	5	6	...	...	30.6	16.7	22.2	...	30.5
St. Mary's	36	1	1	5	...	...	6	8	...	2	5	5	...	6	55.3	10.5	23.7	5.2	5.3
Somerset	38	3	...	18	...	...	4	9	...	...	1	4	...	2	36.8	39.5	10.5	...	13.2
Talbot	38	4	...	9	...	...	14	4	...	...	1	4	...	1	53.1	22.1	16.8	...	8.0
Washington	226	14	6	96	6	...	44	38	...	...	4	17	1	1	45.4	32.5	20.8	...	1.3
Wicomico	77	2	4	33	...	...	21	16	...	...	...	...	...	...	22.7	20.4	43.2	...	11.4
Worcester	44	...	2	10	...	...	7	19	...	1	...	...	...	...	...	...	...	2.3	...

* As reported by county superintendents but not checked at State Department office as in previous years.

† Includes 13 internes or high school graduates.

a Includes 16 with M.A. degrees—2 in Allegany, 2 in Baltimore, 1 in Cecil, 1 in Frederick, 6 in Montgomery, 2 in Prince George's, and 2 in Washington; also one holding a high school principal's certificate in Anne Arundel, and one holding a supervisor's certificate in Montgomery.

b Includes 10 holding E.P. certificates—1 in Carroll, 1 in Cecil, 4 in Montgomery, 3 in Prince George's, and 1 in Talbot not acting as principals.

c Includes 10 holding E.P. certificates—1 in Frederick and 1 in Montgomery not acting as principals.

d Includes 6 holding E.P. certificates—1 in Frederick, 1 in Somerset, and 4 in Worcester not acting as principals.

e Includes 2 holding third grade certificates—1 in Garrett and 1 in Worcester.

f Includes 9 with M.A. degrees—2 in Anne Arundel, 2 in Harford, 1 in Montgomery, 3 in Prince George's, and 1 in St. Mary's.

g Includes 2 with M.A. degrees—2 in Baltimore County.

h Includes 7 internes or high school graduates in Baltimore County.

i Includes 7 internes or high school graduates in Baltimore County.

TABLE 57
Certification* of Maryland County Teachers in White Junior, Junior-Senior, and Senior High Schools: October, 1946

COUNTY	PRINCIPALS				ASSISTANTS										PERCENT HOLDING FOLLOWING DEGREES		
	Total	M's	B's	M's	B's	No Degree	Elem.		Cert.	War Emergency		Sub. and Prov.		Ed. Not Reported	M's	B's	No Degree
							Degree	No Degree		Degree	No Degree	Degree	No Degree				
Total & Average:																	
1941.....	1,861	94	44	312	1,242	69	36	20	52	12	22.6	71.9	5.5				
1942.....	1,825	93	46	223	1,173	58	34	29	39	37	22.8	69.6	7.6				
1943.....	1,799	99	42	307	1,061	48	29	104	39	31	22.6	69.2	8.2				
1944.....	1,809	95	39	307	1,029	51	35	154	49	33	22.2	68.5	9.3				
1945.....	2,097	94	334	334	1,052	30	98	205	81	43	22.1	66.4	11.5				
1946.....	2,290	a100	b52	c341	d1,187	34	e131	g248	88	31	20.6	69.7	9.7				
Allegany.....	232	9	2	41	98	1	31	13	18	1	23.3	62.9	13.8				
Anne Arundel.....	143	5	5	17	64	2	10	2	28	10	16.8	72.0	11.2				
Baltimore.....	263	9	9	61	151	7	5	1	15	2	26.6	66.5	6.9				
Calvert.....	16	1	1	3	9	1	1	1	2	4	23.0	68.8	6.2				
Caroline.....	50	4	1	1	33	1	3	3	4	3	12.0	78.0	10.0				
Carroll.....	112	7	6	6	67	1	3	4	15	8	12.5	76.8	10.7				
Cecil.....	73	6	2	5	38	1	3	4	12	2	13.1	73.3	9.6				
Charles.....	39	3	3	2	19	1	2	1	7	1	15.4	66.7	17.9				
Dorchester.....	55	2	5	3	26	2	2	1	14	3	18.1	72.7	18.2				
Frederick.....	125	4	4	16	56	1	18	4	16	1	22.0	68.0	10.0				
Garrett.....	50	4	1	5	24	1	5	3	12	2	12.2	75.6	12.2				
Harford.....	103	5	3	9	54	1	8	6	12	1	15.9	74.8	11.6				
Howard.....	49	1	3	4	27	1	5	3	3	2	11.5	77.0	11.5				
Kent.....	26	1	4	3	12	1	1	1	3	1	35.9	60.7	3.4				
Montgomery.....	267	10	2	80	132	1	2	3	31	1	22.1	70.5	7.4				
Prince George's.....	258	9	5	43	130	1	15	7	37	2	18.4	61.3	19.3				
Queen Anne's.....	31	3	3	3	13	1	1	1	5	1	15.8	88.4	13.8				
St. Mary's.....	25	2	2	6	6	1	7	2	8	1	21.3	70.9	5.4				
Somerset.....	38	4	2	1	14	2	1	1	6	1	15.3	79.3	9.4				
Talbot.....	37	1	2	2	17	1	5	1	5	2	7.1	71.4	21.5				
Washington.....	203	7	2	35	137	6	1	8	6	1	13.3	79.3	9.4				
Wicomico.....	53	2	4	2	32	5	2	2	6	1	13.3	79.3	9.4				
Worcester.....	42	2	2	1	17	2	4	5	7	2	7.1	71.4	21.5				

* As reported by county superintendents, but not checked at State Department Office as in previous years.
 a Includes 2 with D. Ed. degrees—1 in Anne Arundel and 1 in Washington.
 b Includes 4 principals without a degree—2 in Anne Arundel and 2 in Prince George's.
 c Includes 2 holding H.P. certificate—1 in Frederick and 1 in Garrett; and 2 teachers with doctorate in Montgomery.
 d Includes 2 holding H.P. certificate—1 in Allegany and 1 in Carroll; and 2 teachers with doctorate in Montgomery.
 e Includes 8 with M.A. degrees—1 in Allegany, 1 in Carroll, 2 in Frederick, 1 in Howard, 2 in Prince George's, and 1 in Talbot; also includes 4 holding E. F. certificates—3 in Allegany, and 1 in Cecil.
 f Includes 3 holding E.P. certificates—1 in Allegany, 1 in Garrett, and 1 in Washington.
 g Includes 23 with M.A. degrees—3 in Allegany, 2 in Anne Arundel, 1 in Carroll, 1 in Charles, 1 in Frederick, 2 in Garrett, 6 in Montgomery, 3 in Prince George's, 1 in Somerset, 1 in Washington, and 2 in Wicomico.

TABLE 58—Maryland County Colored Teachers Holding Various Grades of Certificates*: October, 1946

COUNTY	NUMBER HOLDING FOLLOWING CERTIFICATES OR DEGREES										PERCENT HOLDING FOLLOWING CERTIFICATES OR DEGREES			
	Colored Elementary Schools										Colored Elementary Schools			
	Principals Holding			Assistants Holding							High School Assistants Holding			
	Principals Holding			War Emergency Degree			First Grade				Principals Holding			Total
	Bachelor's Degree	No Degree	B. S.	War Emergency Degree	Non-Degree	2nd Grade Sub.	Advanced First Grade	First Grade	War Emergency Non-Degree	2nd Grade Sub.	Master's Degree	Bachelor's Degree	War Emergency Degree	1st Grade, Sub. Degree
Total	10	24	182	3	140	214	1	1	22	9	209	13	18	12
1944	593	594	196	7	136	197	1	1	22	9	260	14	15	17
1945	612	33	224	5	112	195	1	1	15	14	295	14	208	11
1946	4	24	22	1	1	1	1	1	1	1	6	1	1	1
Allegany	84	7	26	1	12	31	1	1	3	1	31	1	1	1
Anne Arundel	55	3	25	1	12	5	1	1	1	1	24	22	16	d1
Baltimore	28	3	16	1	4	5	1	1	1	1	8	1	1	1
Calvert	15	2	6	1	1	2	1	1	1	1	6	1	1	1
Caroline	7	1	3	1	1	1	1	1	1	1	5	1	1	1
Carroll	9	1	3	1	1	1	1	1	1	1	4	1	1	1
Cecil	35	3	13	1	3	13	1	1	1	1	18	14	1	1
Charles	29	3	18	1	6	9	1	1	1	1	11	11	1	1
Dorchester	27	1	18	1	5	5	1	1	1	1	14	69	1	1
Frederick	21	1	18	1	5	12	1	1	1	1	17	1	1	1
Harford	16	1	17	1	5	8	1	1	1	1	17	1	1	1
Howard	15	1	7	1	3	5	1	1	1	1	7	1	1	1
Kent	15	1	5	1	3	5	1	1	1	1	7	1	1	1
Montgomery	42	5	10	1	18	14	1	1	1	1	19	1	1	1
Prince George's	92	3	38	1	18	25	1	1	1	1	31	e3	3	3
Queen Anne's	17	2	4	1	2	9	1	1	1	1	7	1	1	1
St. Mary's	22	1	18	1	6	12	1	1	1	1	9	1	1	1
Somerset	22	1	18	1	2	4	1	1	1	1	17	1	1	1
Talbot	24	1	7	1	1	10	1	1	1	1	14	1	1	1
Washington	30	1	7	1	9	11	1	1	1	1	16	1	1	1
Wicomico	23	1	10	1	4	7	1	1	1	1	15	1	1	1
Worcester	23	1	10	1	4	7	1	1	1	1	15	1	1	1
Total and County Average:	593	24	182	3	140	214	1	1	22	9	209	13	18	12
1944	594	18	196	7	136	197	1	1	22	9	260	14	15	17
1945	612	33	224	5	112	195	1	1	15	14	295	14	208	11
1946	4	24	22	1	1	1	1	1	1	1	6	1	1	1
Allegany	84	7	26	1	12	31	1	1	3	1	31	1	1	1
Anne Arundel	55	3	25	1	12	5	1	1	1	1	24	22	16	d1
Baltimore	28	3	16	1	4	5	1	1	1	1	8	1	1	1
Calvert	15	2	6	1	1	2	1	1	1	1	6	1	1	1
Caroline	7	1	3	1	1	1	1	1	1	1	5	1	1	1
Carroll	9	1	3	1	1	1	1	1	1	1	4	1	1	1
Cecil	35	3	13	1	3	13	1	1	1	1	18	14	1	1
Charles	29	3	18	1	6	9	1	1	1	1	11	11	1	1
Dorchester	27	1	18	1	5	5	1	1	1	1	14	69	1	1
Frederick	21	1	18	1	5	12	1	1	1	1	17	1	1	1
Harford	16	1	17	1	5	8	1	1	1	1	17	1	1	1
Howard	15	1	7	1	3	5	1	1	1	1	7	1	1	1
Kent	15	1	5	1	3	5	1	1	1	1	7	1	1	1
Montgomery	42	5	10	1	18	14	1	1	1	1	19	1	1	1
Prince George's	92	3	38	1	18	25	1	1	1	1	31	e3	3	3
Queen Anne's	17	2	4	1	2	9	1	1	1	1	7	1	1	1
St. Mary's	22	1	18	1	6	12	1	1	1	1	9	1	1	1
Somerset	22	1	18	1	2	4	1	1	1	1	17	1	1	1
Talbot	24	1	7	1	1	10	1	1	1	1	14	1	1	1
Washington	30	1	7	1	9	11	1	1	1	1	16	1	1	1
Wicomico	23	1	10	1	4	7	1	1	1	1	15	1	1	1
Worcester	23	1	10	1	4	7	1	1	1	1	15	1	1	1
Total and County Average:	593	24	182	3	140	214	1	1	22	9	209	13	18	12
1944	594	18	196	7	136	197	1	1	22	9	260	14	15	17
1945	612	33	224	5	112	195	1	1	15	14	295	14	208	11
1946	4	24	22	1	1	1	1	1	1	1	6	1	1	1
Allegany	84	7	26	1	12	31	1	1	3	1	31	1	1	1
Anne Arundel	55	3	25	1	12	5	1	1	1	1	24	22	16	d1
Baltimore	28	3	16	1	4	5	1	1	1	1	8	1	1	1
Calvert	15	2	6	1	1	2	1	1	1	1	6	1	1	1
Caroline	7	1	3	1	1	1	1	1	1	1	5	1	1	1
Carroll	9	1	3	1	1	1	1	1	1	1	4	1	1	1
Cecil	35	3	13	1	3	13	1	1	1	1	18	14	1	1
Charles	29	3	18	1	6	9	1	1	1	1	11	11	1	1
Dorchester	27	1	18	1	5	5	1	1	1	1	14	69	1	1
Frederick	21	1	18	1	5	12	1	1	1	1	17	1	1	1
Harford	16	1	17	1	5	8	1	1	1	1	17	1	1	1
Howard	15	1	7	1	3	5	1	1	1	1	7	1	1	1
Kent	15	1	5	1	3	5	1	1	1	1	7	1	1	1
Montgomery	42	5	10	1	18	14	1	1	1	1	19	1	1	1
Prince George's	92	3	38	1	18	25	1	1	1	1	31	e3	3	3
Queen Anne's	17	2	4	1	2	9	1	1	1	1	7	1	1	1
St. Mary's	22	1	18	1	6	12	1	1	1	1	9	1	1	1
Somerset	22	1	18	1	2	4	1	1	1	1	17	1	1	1
Talbot	24	1	7	1	1	10	1	1	1	1	14	1	1	1
Washington	30	1	7	1	9	11	1	1	1	1	16	1	1	1
Wicomico	23	1	10	1	4	7	1	1	1	1	15	1	1	1
Worcester	23	1	10	1	4	7	1	1	1	1	15	1	1	1

* As reported by county superintendents, but not checked at State Department Office as in previous years.

a Includes one with master's degree.

b Includes one with E. P. certificate not acting as principal.

c Includes one with a provisional certificate.

d Includes one with B. S.

e Includes one with W. E. D. certificate.

CERTIFICATION OF COLORED AND EXPERIENCE OF WHITE COUNTY TEACHERS

91

TABLE 58-A—Experience of Maryland White Public School Teachers Employed October 1946

Years of Experience	Total Counties	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester	Baltimore City	Entire State
0	138	10	17	33	1	1	10	1	3	5	4	6	7	1	...	13	10	1	4	3	1	6	3	1	39	177
1	114	6	18	35	...	...	5	1	2	...	3	4	5	...	1	14	14	1	1	1	1	7	2	1	42	136
2	114	7	18	36	...	...	10	3	1	...	3	2	2	1	2	19	14	1	1	1	1	9	4	1	67	160
3	133	8	18	37	1	1	2	3	1	3	3	2	4	1	3	11	12	2	2	2	2	9	6	3	41	174
4	136	17	6	38	3	1	2	3	2	1	1	3	4	3	2	6	11	1	1	1	1	6	1	4	41	197
5	87	2	6	22	...	...	3	2	2	3	3	3	3	...	...	7	14	1	1	1	1	3	...	...	30	117
6	85	2	6	22	...	...	3	2	2	3	3	3	3	...	...	6	14	1	1	1	1	3	...	...	36	121
7	85	2	6	22	...	...	3	2	2	3	3	3	3	...	...	5	14	1	1	1	1	6	...	...	36	120
8	76	6	3	17	1	...	3	1	1	1	1	3	4	2	1	10	21	1	1	1	1	7	...	...	33	120
9	84	9	3	16	2	2	3	2	3	1	1	2	3	4	1	11	17	...	...	...	1	5	...	...	42	118
10	71	4	3	13	...	...	2	1	1	3	3	2	3	3	...	9	16	...	2	2	1	3	...	...	42	118
11	93	10	3	15	1	1	2	3	...	3	3	4	4	1	...	9	16	...	1	1	1	10	...	...	61	132
12	71	10	3	15	3	1	2	3	...	3	3	4	4	1	...	9	16	...	1	1	1	10	...	...	61	132
13	85	9	3	12	...	...	3	3	...	3	3	4	4	1	...	9	16	...	1	1	1	10	...	...	38	138
14	85	9	3	12	...	...	3	3	...	3	3	4	4	1	...	9	16	...	1	1	1	10	...	...	38	138
15	96	9	3	13	...	...	3	3	...	3	3	4	4	1	...	12	21	...	2	2	1	3	...	...	34	150
16	116	9	3	13	...	...	3	3	...	3	3	4	4	1	...	16	21	...	1	1	1	3	...	...	36	150
17	103	9	3	13	...	...	3	3	...	3	3	4	4	1	...	14	16	...	2	2	1	11	...	...	30	121
18	103	10	2	9	1	1	7	5	1	5	1	5	5	1	1	14	12	...	1	1	1	9	...	...	39	141
19	92	17	3	11	4	4	7	1	1	2	2	1	2	...	1	13	10	...	1	1	1	8	...	...	51	130
20 & Over	883	100	44	95	5	18	28	33	14	19	67	21	40	7	23	82	64	19	14	22	19	84	46	19	536	1,419
Total	2,833	955	186	468	22	38	108	76	42	60	145	104	112	51	34	313	324	36	36	38	38	226	77	44	1,298	4,131
Median	14.7	17.9	8.0	8.3	13.3	19.0	16	16.7	11	16.5	18.7	10.6	16	10.2	20+	15	12.7	20+	13	20+	20	17.0	20+	19.3	17.2	15.3

WHITE HIGH SCHOOL TEACHERS

0	256	9	18	29	3	15	13	8	2	10	17	7	19	9	1	16	36	5	5	5	9	10	3	7	41	297
1	144	10	11	18	4	4	12	5	3	4	13	2	5	1	1	6	23	14	2	3	2	12	3	3	25	169
2	96	4	4	23	4	3	6	4	1	3	6	4	7	2	3	5	13	14	3	3	3	3	3	3	41	137
3	111	6	8	15	2	2	6	4	2	6	4	3	5	3	3	10	13	3	3	2	12	5	...	...	23	134
4	123	11	12	16	1	3	7	4	2	4	4	2	7	3	1	18	8	2	1	2	12	1	...	...	22	145
5	110	10	11	11	1	1	7	1	3	2	4	2	8	3	2	14	13	...	...	1	11	1	...	...	17	104
6	87	5	7	8	...	...	2	2	...	2	5	2	3	4	...	10	12	...	...	1	9	...	...	...	4	104
7	64	7	4	7	...	...	1	2	4	1	2	2	3	1	1	7	7	...	...	...	3	...	...	...	21	85
8	71	7	8	5	...	...	1	3	...	1	6	...	4	1	1	10	13	...	...	...	4	...	...	...	3	27
9	67	5	5	6	1	1	1	3	4	1	2	...	2	3	...	16	7	...	2	...	6	...	...	...	101	98
10	75	5	5	5	...	...	1	3	...	1	6	...	4	3	...	14	9	...	2	...	5	...	...	...	34	101
11	62	4	6	5	...	...	7	4	...	1	4	3	2	3	...	10	9	...	1	...	11	...	...	...	29	104
12	74	8	3	5	...	...	2	4	...	1	3	2	3	3	...	12	7	...	1	...	6	...	...	...	25	87
13	62	8	3	4	...	...	2	3	...	...	3	2	3	1	1	13	5	...	1	...	6	...	...	...	21	77
14	61	8	3	4	...	...	2	4	...	...	3	2	3	1	1	11	12	...	3	...	6	...	...	...	22	83
15	68	7	4	5	...	...	2	4	...	...	3	2	3	1	1	14	10	...	1	...	8	...	...	...	49	117
16	79	4	4	5	...	...	1	5	...	1	3	2	3	1	4	9	8	...	2	...	9	...	...	...	1	120
17	70	7	4	5	...	...	1	5	...	1	3	1	3	1	...	17	5	...	1	...	8	...	...	...	34	104
18	67	8	1	7	...	...	1	3	...	...	1	1	1	...	...	16	8	...	1	...	5	...	...	...	101	108
19	60	8	1	4	...	...	1	2	...	1	2	1	1	...	...	7	9	...	...	...	6	...	...	...	48	108
20 & Over	479	83	24	59	2	17	17	15	12	12	27	13	24	8	11	36	30	7	5	9	7	46	17	1	590	1,069
Total	2,286	225	140	263	16	50	112	73	40	55	125	50	103	50	26	271	258	31	25	38	37	203	53	42	1,184	3,470
Median	10.2	15.8	6.9	8.9	3.5	4.3	8.0	9.8	10.5	5.9	10.1	11.0	8.4	7.0	16.5	11.9	8.2	9.2	3.5	13	6.5	11.8	18.3	8.3	19.9	13.6

TABLE 59—Causes Reported for Resignations of White Teachers from Maryland County Schools
for School Year 1946-1947 with Comparative Figures for Preceding Years

SCHOOL YEAR	Total	Military Service	Defense Industries	Government Service Other than Military	Leave of Absence	Marriage	Maternity	Resigned Voluntarily	Retirement	Employed only as Substitute	Teaching in Another State, or Private School, or Baltimore City	Illness	Administrative, Super- visory, or Teaching in State Teachers College	Inefficiency	† Work Other than Teaching	Abolished Positions	Deceased	Moved Away	Provisional Certificate or Failure to Attend Summer School	Resigned to Study	Other and Unknown	Transfer to Another County	Transfer to Other Type of School in Same County
COUNTY WHITE ELEMENTARY SCHOOLS																							
1937-38	191	...	...	...	15	95	...	...	22	...	7	5	5	9	6	1	3	10	4	...	9	43	9
1938-39	202	...	...	...	26	77	...	...	15	...	13	5	6	8	12	4	10	2	15	...	12	15	7
1939-40	196	...	...	...	25	72	...	...	22	...	10	2	6	9	8	3	6	4	11	...	11	13	18
1940-41	204	...	...	...	40	48	...	...	1	...	5	2	10	9	9	3	3	9	9	...	2	21	4
1941-42	372	...	...	...	61	82	...	...	28	...	14	11	6	9	5	4	4	1	9	...	2	30	30
1942-43	524	...	...	...	27	68	...	...	12	...	18	11	6	3	15	1	5	33	...	...	2	51	17
1943-44	500	...	...	...	15	10	...	...	17	...	26	47	14	12	11	5	1	53	...	...	45	54	27
1944-45	494	...	...	...	2	50	...	...	12	...	27	21	4	6	14	3	1	43	...	...	13	49	22
1945-46	604	...	...	...	26	100	...	...	21	...	18	38	5	6	21	3	6	67	...	...	11	53	108
1946-47	610	...	...	...	86	84	...	...	10	...	19	25	4	5	21	...	3	51	...	...	7	54	52
COUNTY WHITE HIGH SCHOOLS																							
1937-38	147	...	...	...	16	44	...	...	7	...	25	2	5	10	23	...	3	1	3	...	8	23	2
1938-39	134	...	...	...	12	49	...	...	3	...	18	2	6	11	16	...	3	1	7	...	5	25	13
1939-40	157	...	...	...	18	44	...	...	7	...	20	4	4	10	13	...	1	10	...	...	8	19	5
1940-41	193	...	...	...	30	43	...	...	4	...	24	1	2	17	27	...	1	4	...	...	2	19	10
1941-42	417	...	...	...	27	71	...	...	10	...	42	9	8	8	25	...	2	15	...	...	10	25	4
1942-43	648	...	...	...	19	32	...	...	6	...	52	17	3	10	28	...	5	3	...	...	6	47	4
1943-44	561	...	...	...	3	52	...	...	5	...	61	31	4	14	35	...	1	42	...	...	11	53	...
1944-45	538	...	...	...	7	30	...	...	12	...	62	20	6	5	56	...	2	43	...	...	15	40	9
1945-46	560	...	...	...	4	13	...	...	13	...	49	30	9	6	34	...	2	69	...	...	19	51	16
1946-47	678	...	...	...	47	86	...	...	17	...	62	24	25	8	65	...	3	50	...	...	12	49	14

† Except those included under other classifications.

‡ Includes 1 who was rejected by medical board.

§ Includes 3 who resigned because of illness in family, and 1 who was rejected by medical board.

|| Includes 1 who was dropped and 2 who resigned because of illness in family.

¶ Includes 5 who resigned because of illness in family, and 1 who was rejected by medical board.

* Includes 4 who were dropped and 7 who resigned because of illness in family.

† Includes 12 who were dropped and 4 who resigned because of illness in family.

‡ Includes 5 who were dropped and 7 who resigned because of illness in family.

§ Includes 1 who was dropped and 1 who resigned because of illness in family.

TABLE 60—Causes Reported for Resignations of Colored Teachers from Maryland County Schools for School Year 1946-1947 with Comparative Figures for Preceding Years

SCHOOL YEAR	Total	Military Service	Defense Industries	Government Service Other than Military	Leave of Absence	Abolished Positions	Inefficiency	Maternity	Resigned Voluntarily	Marriage	Teaching in Another State, or Private School, or Baltimore City	Retirement	Work Other than Teaching	Employed Only as Substitute	Deceased	Resigned to Study	Illness	Provisional Certificate or Failure to Attend Summer School	Moved Away	Administrative, Supervisory, or Teaching in State Teachers College	Other and Unknown	Transfer to Another County	Transfer to School in Same County
COUNTY COLORED ELEMENTARY SCHOOLS																							
1937-38	67	...	...	...	3	4	29	4	7	1	7	1	...	...	3	4	5	...	...	1	61	25	...
1938-39	65	...	...	...	3	4	27	4	14	1	2	2	...	...	2	2	4	...	...	...	64	21	4
1939-40	67	...	...	...	2	10	25	1	13	1	4	5	...	...	4	1	3	...	...	...	63	6	...
1940-41	57	...	...	...	2	10	15	1	...	...	5	...	...	...	3	3	4	...	...	...	...	...	...
1941-42	75	...	...	...	3	16	11	8	6	5	5	2	...	...	1	1	1	...	...	2	2	7	4
1942-43	109	3	6	12	7	3	11	8	20	5	7	4	...	1	...	1	14	...	3	1	...	...	...
1943-44	127	15	3	8	2	1	14	17	15	5	11	2	...	1	2	1	7	...	2	1	...	9	1
1944-45	115	3	2	1	10	3	8	13	32	8	9	1	...	11	4	5	5	...	...	4	13	11	...
1945-46	108	...	...	...	4	1	13	9	27	7	3	4	...	7	4	2	10	...	...	3	63	4	10
1946-47	92	...	...	...	14	...	6	9	26	1	3	5	...	11	2	2	5	...	...	3	...	...	...
COUNTY COLORED HIGH SCHOOLS																							
1937-38	19	...	...	...	1	...	6	...	5	...	2	...	...	...	...	2	...	...	...	...	1	9	...
1938-39	19	...	...	...	1	...	8	...	1	...	3	...	...	...	...	1	...	...	...	...	...	8	...
1939-40	20	...	...	...	1	...	10	...	1	...	4	...	...	...	...	1	...	...	...	...	10	...	...
1940-41	30	...	...	...	1	...	22	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...
1941-42	23	7	0	2	0	2	5	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...
1942-43	63	16	5	5	2	...	12	...	5	2	6	7	...	...	1	...	...	...	2	...	61	12	...
1943-44	66	14	1	2	...	1	7	3	9	4	...	...	2	...	...	2	...	...	1	...	...	10	...
1944-45	84	5	3	3	...	1	9	3	24	2	12	1	...	4	...	4	...	2	...	1	...	...	...
1945-46	61	...	...	...	...	...	7	3	18	1	...	...	3	6	1	...	7	...	2	...	63	12	...
1946-47	75	...	...	...	5	...	11	1	28	...	5	...	1	4	1	4	1	...	3	...	26	3	4

a Misconduct, insubordination.

b Includes 2 who were dropped and 1 who resigned because of illness in family.

c Dropped.

* Includes 1 who was dropped and 1 who resigned because of illness in family.

† Includes 2 who were dropped and 2 who resigned because of illness in family.

o Includes 1 who was dropped and 3 who resigned because of illness in family.

TABLE 61
Number and Percent of Teachers New to Maryland County Schools

YEAR	NEW TO COUNTIES		Change in Number of Teach- ing Posi- tions October to October	NUMBER NEW TO COUNTY WHO WERE						
	Number	Percent		In- experi- enced	Sub- stitutes	EXPERIENCED				
						But New to State	In Counties But Not Teaching Preced- ing Year	From An- other County*	From Other Type School in Same County*	Other†
WHITE ELEMENTARY SCHOOL TEACHERS										
1937-38.....	203	7.4	-18	82	29	40	52	40	4	....
1938-39.....	195	7.2	-20	107	25	22	41	18	7	....
1939-40.....	199	7.4	-17	106	26	18	49	18	4	....
1940-41.....	205	7.6	-5	127	20	29	29	19	10	....
1941-42.....	355	13.4	-38	142	67	63	83	31	4	....
1942-43.....	565	21.3	+8	272	...	169	124	54	5	....
1943-44.....	521	19.4	+42	165	10	215	131	49	5	47
1944-45.....	553	20.1	+67	176	88	190	99	46	10	29
1945-46.....	621	22.7	-52	159	85	219	157	50	12	47
1946-47.....	712	25.3	+79	145	106	279	181	57	15	41
WHITE HIGH SCHOOL TEACHERS										
1937-38.....	231	14.5	+92	129	15	66	21	25	10	....
1938-39.....	220	13.2	+82	144	23	37	16	25	13	....
1939-40.....	242	13.9	+72	156	31	38	17	19	13	....
1940-41.....	262	14.7	+45	173	12	44	33	20	7	....
1941-42.....	421	22.6	+73	233	26	111	51	25	30	....
1942-43.....	587	32.2	-19	270	...	237	80	61	21	....
1943-44.....	517	28.7	-55	196	6	241	74	58	27	10
1944-45.....	525	29.0	+14	178	71	210	66	46	24	15
1945-46.....	779	37.0	+286	240	51	302	186	50	116	22
1946-47.....	763	33.4	+193	298	53	278	131	57	53	28
COLORED ELEMENTARY SCHOOL TEACHERS										
1937-38.....	47	7.0	-23	35	4	1	7	21	....	....
1938-39.....	50	7.6	-18	40	1	4	5	25	....	....
1939-40.....	57	8.9	-17	42	1	3	11	22	....	....
1940-41.....	41	6.5	-14	30	2	2	7	7	....	....
1941-42.....	59	9.8	-24	37	8	5	9	5	1	....
1942-43.....	87	14.7	-9	65	...	9	13	9	....	....
1943-44.....	120	20.3	-6	81	6	18	15	9	....	5
1944-45.....	132	22.3	+14	84	17	16	15	21	....	3
1945-46.....	108	18.2	-10	48	13	20	27	18	1	4
1946-47.....	104	17.0	+18	45	8	19	32	6	5	1
COLORED HIGH SCHOOL TEACHERS										
1937-38.....	38	28.4	+17	30	....	8	....	8	....	....
1938-39.....	35	23.6	+14	27	1	5	2	8	....	....
1939-40.....	35	20.8	+20	29	2	3	1	10	4	....
1940-41.....	42	24.1	+12	32	2	7	1	6	....	....
1941-42.....	38	19.9	+11	27	...	7	4	3	4	....
1942-43.....	65	32.8	+5	49	...	10	6	11	2	....
1943-44.....	79	37.4	+15	52	5	19	3	4	1	1
1944-45.....	90	43.1	+7	49	9	28*	4	11	....	....
1945-46.....	96	37.0	+43	59	7	15	14	12	11	....
1946-47.....	104	35.3	+35	64	1	23	16	3	10	1

* Excluded from total number and percent new to counties.

† Withdrawals during year who returned during the same year excluded from total number and percent.

° One transfer from Baltimore City is included in the total number and percent.

‡ Three transfers from Baltimore City are included in the total number and percent.

TABLE 62

Number and Percent of White Elementary School Teachers* New to the Schools of Each Individual County During the School Year, 1946-47

COUNTY	NEW TO COUNTY		Change in Number of Teaching Positions October to October	NUMBER NEW TO COUNTY OR CITY WHO WERE						
	Number	Percent		In-experienced	Substitutes	EXPERIENCED				
						But New to State	In Counties or City But Not Teaching Preceding Year	From Another County	From Other Type School in Same County or City	Other†
County Total and Average.....	°712	°25.3	+79	145	106	279	181	°57	†15	41
Queen Anne's	5	14.3	-2	1	....	2	2	....	1	1
Wicomico.....	11	14.3	0	4	....	1	1	5	....	....
Frederick.....	21	14.6	-12	5	3	3	7	3	2	2
Kent.....	5	14.7	-2	1	....	1	3	....	....	....
Dorchester.....	9	15.0	-2	4	2	1	2	....	2	1
Caroline.....	6	15.8	+1	1	....	1	4	....	....	....
Talbot.....	6	15.8	+1	1	....	2	2	1	....	....
Washington.....	38	16.8	+4	6	1	18	13	....	....	3
Calvert.....	4	18.2	0	....	....	2	3	1	....	....
Worcester.....	8	18.2	0	1	1	2	3	1	....	2
Cecil.....	14	18.4	-1	....	2	6	5	1	....	....
Allegany.....	48	19.4	+1	7	2	5	21	13	....	2
Carroll.....	23	21.3	0	11	1	....	10	1	....	....
Somerset.....	10	26.3	+1	1	2	3	3	1	....	....
Harford.....	30	26.8	+2	9	....	17	4	....	3	1
Anne Arundel.....	53	29.1	0	18	7	20	6	2	4	5
Garrett.....	31	29.8	-1	1	16	5	9	....	....	2
Prince George's.....	104	32.1	+19	11	....	66	18	9	3	8
Baltimore.....	168	35.8	+45	41	46	36	38	b7	....	4
Montgomery.....	119	38.6	+24	18	13	62	16	10	....	7
Charles.....	17	40.5	0	3	3	8	3	....	....	....
Howard.....	21	41.2	-2	....	2	11	7	1	....	1
St. Mary's.....	17	47.2	+3	1	5	7	3	1	....	2
Baltimore City Elementary and Occupational.....	°†122	°†9.3	+13	58	7	a25	24	8	†2	64
Total State.....	°†825	°†20.0	+92	203	113	a304	205	°65	†17	105

* Teachers in grades 7 and 8 of junior or junior-senior high schools are excluded from this Table. They are included in Table 63, page 97.

° Teachers who transferred from one county to another are excluded from total for counties as a group and total for State in columns one and two, but transfers from county to City and vice versa are included in totals.

† Transfers from other type of school in same county or City are excluded from all totals in columns one and two.

‡ Withdrawals during year who returned before close of the year are excluded from all totals in columns one and two.

a Includes four who transferred from private schools.

b Transfer from Baltimore City.

TABLE 63—Number and Percent of White Junior High, Junior-Senior High, Senior High School Teachers New to the Schools of Each Individual County During the School Year, 1946-47

YEAR	NEW TO COUNTY		Change in Number of Teach- ing Posi- tions October to October	NUMBER NEW TO COUNTY OR CITY WHO WERE						
	Number	Percent		In- experi- enced	Sub- stitutes	EXPERIENCED				
						But New to State	In Counties or City But Not Teaching Preced- ing Year	From An- other County	From Other Type School in Same County	Other†
County Total and Average.....	*†763	*†33.4	+193	298	53	278	131	*57	†53	28
Kent.....	5	19.2	+3	1	1	1	2	.....	1	.....
Allegany.....	48	20.7	+4	14	3	17	12	2	10	6
Cecil.....	17	23.3	+6	8	1	8	.....	.....	2	.....
Washington.....	49	24.1	+16	14	3	17	7	8	2	1
Garrett.....	13	26.0	+3	7	2	1	3	.....	2	.....
Wicomico.....	14	26.4	+1	5	.....	7	2	.....	1	2
Carroll.....	36	32.1	+6	12	3	9	5	7	.....	.....
Frederick.....	42	33.6	+26	16	5	7	8	6	3	1
Somerset.....	13	34.2	+4	6	1	2	4	.....	1	1
Caroline.....	18	36.0	+6	14	.....	1	3	.....	.....	1
Montgomery.....	97	36.3	+13	25	4	38	23	7	3	3
Worcester.....	16	38.1	+1	9	1	2	4	.....	.....	2
Dorchester.....	21	38.2	+5	10	1	3	6	1	3	.....
Howard.....	19	38.8	+4	8	2	6	2	1	1	1
Baltimore.....	103	39.2	+50	38	9	40	8	*8	2	3
Queen Anne's.....	13	41.9	+2	6	.....	1	6	.....	.....	.....
Harford.....	44	42.7	+15	25	2	7	6	*4	2	1
Talbot.....	16	43.2	+4	10	.....	4	1	1	1	1
Anne Arundel.....	63	44.0	+10	19	7	21	9	*7	9	3
Prince George's.....	122	47.3	+9	42	1	65	1	3	9	1
Charles.....	22	56.4	+1	2	2	9	8	.....	.....	1
Calvert.....	10	62.5	+3	3	.....	7	.....	.....	1	.....
St. Mary's.....	16	64.0	+1	4	5	5	1	1	.....	.....
Baltimore City:										
Junior High.....	69	11.8	-4	39	5	a12	6	7	22	34
Senior High.....	11	2.6	+20	7	2	1	.....	1	22	15
Vocational.....	11	9.6	+8	7	.....	1	3	.....	3	2
Total State.....	*†843	*†24.7	+217	351	60	a292	140	65	100	79

* Teachers who transferred from one county to another are excluded from total for counties as a group and total for State in columns one and two, but transfers from county to City and vice versa are included in totals.

† Transfers from other type of school in same county or City are excluded from all totals in columns one and two.

‡ Withdrawals during year who returned before close of the year are excluded from all totals in columns one and two.

a Includes one transfer from Baltimore City.

a Includes five who transferred from private schools.

TABLE 64

Maryland Students Who Completed in June, 1946, at Colleges Indicated, the Education Courses Necessary for Certification Compared With the Number of Graduates Who Took Positions in the County High Schools in the Fall of 1946*

COLLEGE	NUMBER OF GRADUATES		
	Who Met Requirements for Certification from		Who Received Maryland County High School Positions*
	Maryland Counties	Baltimore City	
Western Maryland College.....	22	10	26
University of Maryland.....	18	6	14
Washington College.....	4	0	3
Hood College.....	3	0	5
Goucher College.....	2	4	1
St. Joseph's College.....	0	2	2
Johns Hopkins University.....	0	7	0
College of Notre Dame.....	1	5	0

* According to reports from colleges.

TABLE 65

Number and Percent of Men Teachers in Maryland Counties

YEAR ENDING JUNE 30	WHITE				COLORED			
	Elementary		High		Elementary		High	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1941.....	232	8.6	719	40.5	74	11.9	83	47.8
1942.....	190	7.1	670	36.2	66	10.9	89	46.4
1943.....	139	5.2	538	29.7	58	9.7	81	42.0
1944.....	108	4.0	488	27.3	44	7.5	72	34.8
1945.....	104	3.7	465	25.8	43	7.1	78	36.8
1946.....	107	3.9	629	29.4	45	7.5	88	33.7
1947.....	125	4.5	787	33.8	52	8.6	103	34.4

See Table X, pages 277 to 278.

TABLE 66—Number and Percent of Colored Teachers New to the Schools of Each Individual County During the School Year, 1946-47

COUNTY	NEW TO COUNTY		Change in Number of Teaching Positions October to October	NUMBER NEW TO COUNTY OR CITY WHO WERE						
	Number	Percent		In-experienced	Substitutes	EXPERIENCED				
						But New to State	In County or City But Not Teaching Preceding Year	From Another County	From Other Type School in Same County	Other ‡
COLORED ELEMENTARY SCHOOL TEACHERS										
County Total and Average	*†104	*†17.0	+18	45	8	19	32	*6	†5	1
Allegany.....	0	0.0	0							
Harford.....	1	4.8	-2			1			1	
Caroline.....	1	6.7	0	1						
Wicomico.....	2	6.7	0				2			
Montgomery.....	3	7.1	-1				3			1
St. Mary's.....	2	9.1	0				2			
Cecil.....	1	11.1	0	1						
Charles.....	4	11.4	-2	3			1			
Frederick.....	2	11.8	0				2			
Queen Anne's.....	2	11.8	+1	1			1			
Carroll.....	1	14.3	-1				1			
Talbot.....	3	14.3	0	1		1	1		1	
Baltimore.....	8	14.5	+9	3	3		2			
Anne Arundel.....	16	19.0	+1	6	1	6	3			
Prince George's.....	21	22.6	+5	9		7	5		1	
Dorchester.....	7	24.1	+2	2			4	1		
Washington.....	1	25.0	0			1				
Worcester.....	6	26.1	0	4		1	1			
Kent.....	4	26.7	+1	1			1	2		
Howard.....	5	31.3	+1	2	1	1		1		
Calvert.....	9	32.1	+3	4	1	1	2	1		
Somerset.....	11	44.0	+1	7	2		1	1	2	
Baltimore City Elementary and Occupational.....	62	8.5	+48	37	4	4	16	1	2	14
Total State.....	*†165	*†12.3	+66	82	12	23	48	7	7	15
COLORED HIGH SCHOOL TEACHERS										
County Total and Average.....	*†104	*†35.3	+35	64	1	23	16	*3	†10	1
Allegany.....	0	0.0	0							
Washington.....	0	0.0	+1							
Cecil.....	1	14.3	+1				1			
Howard.....	1	14.3	0				1			
Queen Anne's.....	1	14.3	0	1						
Harford.....	2	14.3	+3	1		1			2	
Dorchester.....	3	21.4	+1	1		1	1			
Talbot.....	3	21.4	+2	1			2			
Caroline.....	2	25.0	0	1		1				
Anne Arundel.....	8	25.8	+4	6		1	1		1	
Baltimore.....	8	33.3	+2	3	1	1	2	1		
Charles.....	6	33.3	+4	2		1	2	1	2	
Prince George's.....	12	38.7	+7	9		2	1		2	
Kent.....	3	42.9	+1	2		1				
Wicomico.....	7	43.8	0	3		3	1			
Calvert.....	4	50.0	0	1						
Carroll.....	3	50.0	0	3		3				
Worcester.....	8	53.3	+1	7			1		2	1
Frederick.....	6	54.5	+3	3		1	2			
Montgomery.....	12	63.2	+2	8		3	1			
Somerset.....	11	64.7	+1	8		2		1	1	
St. Mary's.....	6	66.7	+2	4		2				
Baltimore City Junior.....	24	12.7	+24	16		2	3	3	5	
Senior.....	7	7.9	+2	5	1	1			1	1
Vocational.....	1	1.9	0				1			
Total State.....	*†133	*†21.3	+61	85	2	26	20	*6	†16	2

* Transfers from one county to another are excluded from total for counties as a group and totals for State in columns one and two. † Excluded from all totals in columns one and two.

‡ Withdrawals during year who returned before close of the year are excluded from all totals in columns 1&2.

TABLE 67—County Teachers in Service October, 1946, Who Attended Summer Schools, Workshops, and Evening Classes in Spring and Summer, 1946

COUNTY	Teachers Employed Oct. 1946 Who Attended Summer and Evening Sessions, 1946				School Attended	Number on County Staff	
	Number		Percent			Elem.	High
	Elem.	High	Elem.	High			
WHITE COUNTY TEACHERS							
Total White	a406	b404	14.4	17.6	Total.....	419	409
Allegany.....	25	28	10.1	12.1	University of Maryland.....	**117	108
Anne Arundel.....	†††*14	14	7.7	9.8	Columbia University.....	c45	†61
Baltimore.....	52	††44	11.1	16.7	Johns Hopkins University.....	†39	††22
Calvert.....	3	2	13.6	12.5	Western Maryland College.....	19	28
Caroline.....					Western Maryland Workshop.....	1	12
Carroll.....	19	20	17.6	17.9	George Washington University.....	†20	25
Cecil.....	19	18	25.0	24.7	Salisbury State Teachers College.....	37	2
Charles.....	†7	7	16.7	17.9	Frostburg State Teachers College.....	35	4
Dorchester.....	3	7	5.0	12.7	Frostburg Workshop.....	12	1
Frederick.....	†13	31	9.0	24.8	Shepherd State Teachers College.....	10	6
Garrett.....	23	12	22.1	24.0	University of Delaware.....	4	9
Harford.....	11	11	9.8	10.7	Pennsylvania State College.....	1	11
Howard.....	*14	7	27.5	14.3	Duke University.....	2	9
Kent.....	†0	7		26.9	University of Chicago.....	†5	†3
Montgomery.....	††*59	†††78	19.2	29.2	Radford College.....	6	1
Prince George's.....	50	32	15.4	12.4	Towson State Teachers College.....	7	
Queen Anne's.....	1	1	2.9	3.2	Towson Workshop.....	1	4
St. Mary's.....	†*2		5.6		West Virginia University.....	1	6
Somerset.....	5	8	13.2	21.1	University of Pennsylvania.....		7
Talbot.....	2		5.3		University of Maine.....	2	4
Washington.....	55	62	24.3	30.5	Fairmont State College.....	2	4
Wicomico.....	17	7	22.1	13.2	Ohio State University.....		6
Worcester.....	12	8	27.3	19.0	67 Others.....	40	†71
COLORED COUNTY TEACHERS							
Total Colored.....	††182	104	29.7	35.3	Total.....	184	104
Allegany.....	1	1	25.0	16.7	Morgan State College.....	81	9
Anne Arundel.....	16	11	19.0	35.5	Hampton Institute.....	30	12
Baltimore.....	29	7	52.7	29.2	Temple University.....	10	11
Calvert.....	2	1	7.1	12.5	University of Pennsylvania.....	11	9
Caroline.....	4	2	26.7	25.0	Columbia University.....	†6	13
Carroll.....	2	2	28.6	33.3	Howard University.....	11	6
Cecil.....	2	2	22.2	28.6	Catholic University.....	7	2
Charles.....	†13	6	37.1	33.3	Bowie State Teachers College.....	4	4
Dorchester.....	8	8	27.6	57.1	Bowie Workshop.....	1	5
Frederick.....	6	2	35.3	18.2	Boston University.....	3	4
Harford.....	2	7	9.5	50.0	Virginia State College for Negroes.....	2	5
Howard.....	5	4	31.3	57.1	University of Chicago.....	1	5
Kent.....	6	3	40.0	42.9	New York University.....		6
Montgomery.....	†15	12	35.7	63.2	West Chester State Teachers Col ..	3	1
Prince George's.....	24	8	25.8	25.8	Storer College.....	3	
Queen Anne's.....	9	1	52.9	14.3	Indiana State Teachers College.....	2	1
St. Mary's.....	7	2	31.8	22.2	Pennsylvania State College.....	†1	2
Somerset.....	7	5	28.0	29.4	15 Others.....	6	9
Talbot.....	8	5	38.1	35.7			
Washington.....	1	2	25.0	33.3			
Wicomico.....	12	6	40.0	37.5			
Worcester.....	3	7	13.0	46.7			

* Each asterisk denotes one attendance officer.

† Each dagger denotes one supervisor.

a Excludes 4 attendance officers and 9 supervisors.

b Excludes 5 supervisors.

c Excludes 2 attendance officers and 6 supervisors.

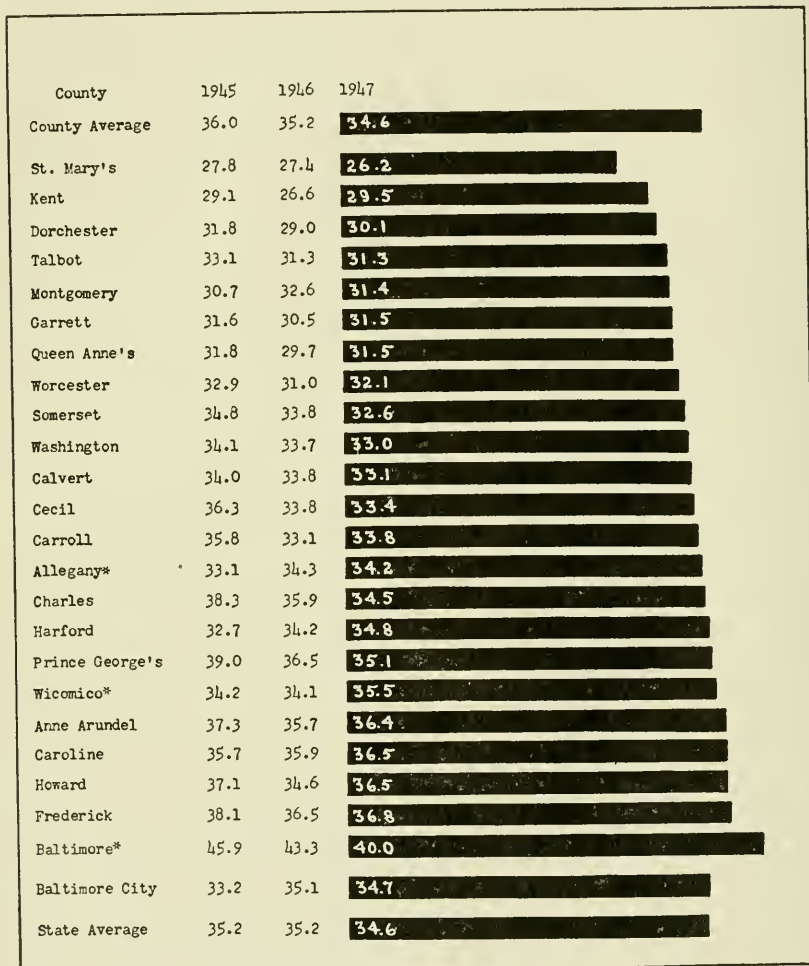
TABLE 68
Average Number Belonging Per Teacher and Principal for Year Ending June 30, 1947

COUNTY	AVERAGE NUMBER BELONGING PER TEACHER AND PRINCIPAL				RANK IN AVERAGE NUMBER BELONGING PER TEACHER AND PRINCIPAL			
	White Elementary Schools*				White Elementary Schools			
	White High Schools	One-Teacher	Two-Teacher	All Elementary	White High Schools	One-Teacher	Two-Teacher	All Elementary
County Average	22.8	21.6	28.2	34.6	35.4	24.4	35.4	35.4
Allegany	25.3	23.5	30.2	34.2	36.1	16.1	36.1	36.1
Anne Arundel	23.4	21.8	36.7	36.4	33.5	27.8	33.5	33.5
Baltimore	28.9	26.9	36.9	40.0	44.9	26.1	44.9	44.9
Calvert	25.7	26.2	34.7	33.1	36.3	28.6	36.3	36.3
Caroline	18.4	29.5	37.5	36.5	24.4	24.4	38.1	38.1
Carroll	22.1	34.1	33.8	33.4	29.7	20.2	34.3	34.3
Cecil	22.3	29.1	30.4	34.0	24.4	24.4	29.7	29.7
Charles	19.4	23.5	34.7	34.5	19.7	19.7	40.6	40.6
Dorchester	20.2	18.9	25.6	36.2	30.1	25.0	35.3	35.3
Frederick	23.2	19.7	29.2	37.6	36.8	23.6	34.9	34.9
Garrett	22.5	19.3	33.9	36.4	31.5	25.9	31.1	31.1
Harford	20.2	27.2	28.0	36.3	34.8	26.7	33.5	33.5
Howard	19.1	30.5	20.5	37.1	36.5	24.4	37.2	37.2
Kent	19.8	16.8	24.5	31.9	29.5	24.4	34.1	34.1
Montgomery	19.3	25.0	27.2	31.6	31.4	27.5	33.3	33.3
Prince George's	22.1	23.7	28.8	34.3	35.1	24.6	33.3	33.3
Queen Anne's	19.2	20.7	26.6	33.8	31.5	20.3	29.1	29.1
Sta. Mary's	22.2	23.8	24.0	28.8	26.2	21.7	31.2	31.2
Somerset	20.1	18.9	23.7	35.6	32.6	23.4	36.1	36.1
Talbot	21.0	13.5	25.5	32.3	31.3	23.3	31.8	31.8
Washington	23.7	24.5	32.8	33.2	33.0	17.3	43.0	43.0
Wicomico	21.5	25.7	31.7	36.1	35.5	22.4	34.1	34.1
Worcester	21.2	21.9	21.9	33.7	32.1	27.2	38.0	38.0
Baltimore City	22.9	34.7	34.7	34.7	35.1	25.4	35.1	35.1
Elementary	23.5	34.7	34.7	34.7	35.1	25.4	35.1	35.1
Junior High	24.4	34.7	34.7	34.7	35.1	25.4	35.1	35.1
Senior High	24.4	34.7	34.7	34.7	35.1	25.4	35.1	35.1
Vocational	14.5	34.7	34.7	34.7	35.1	25.4	35.1	35.1
State Average	22.8	21.6	28.2	34.6	35.4	24.4	35.4	35.4

* Excludes pupils going to elementary schools at State Teachers Colleges.
For basic data by county, see Tables XVIII, XIX, XX, and XXI, pages 286, 287, 288, and 289.

CHART 10

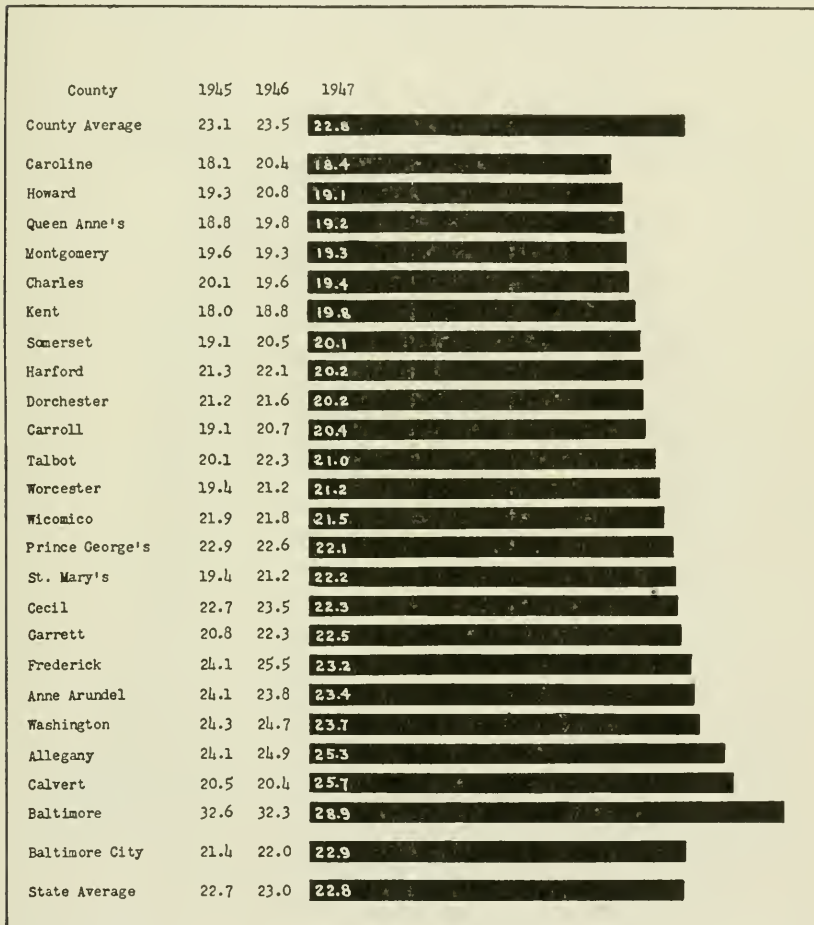
Average Number of White Pupils Belonging per Teacher and Principal in Public Elementary Schools (Grades 1-6, 1-7 or 8): 1945, 1946, 1947



* Excludes elementary schools at State Teachers Colleges.
For basic data by county see Table XVIII, page 286.

CHART 11

Average Number of White Pupils Belonging per Teacher and Principal in Public Junior, Junior-Senior, Senior, and Regular High Schools: 1945, 1946, 1947



For basic data by county see Table XIX, page 287.

CHART 12

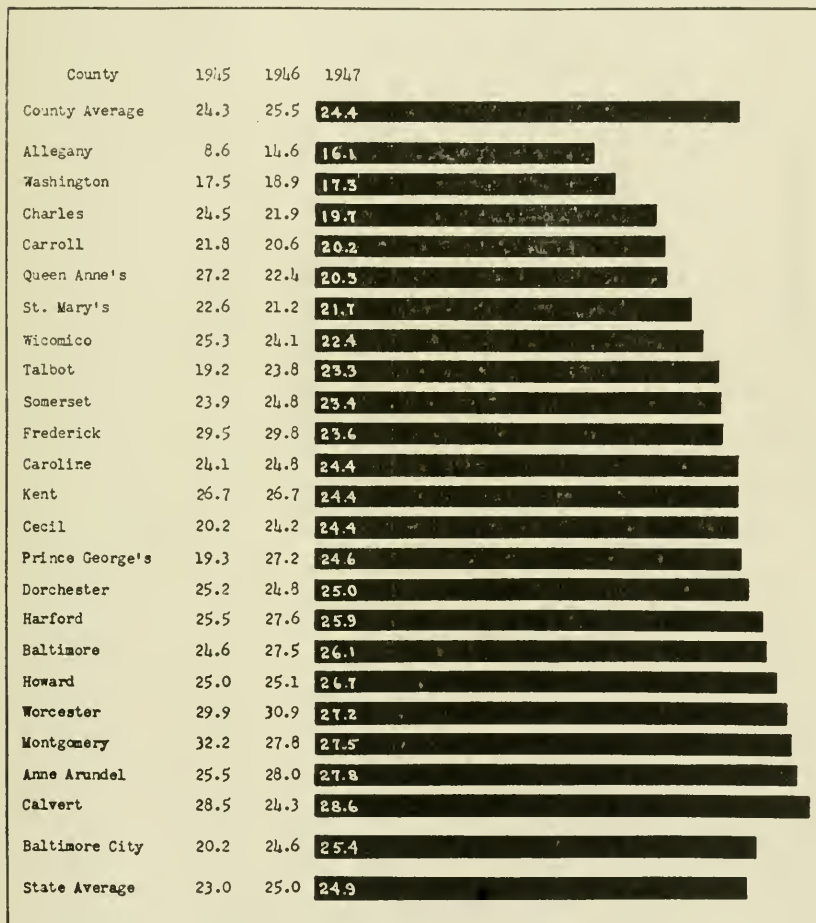
Average Number of Colored Pupils Belonging per Teacher and Principal in Public Elementary Schools (Grades 1-6, 1-7): 1945, 1946, 1947

	1945	1946	1947
County Average	36.1	35.7	35.4
Queen Anne's	31.2	30.0	29.1
Cecil	39.4	29.1	29.7
Harford	31.8	29.6	31.1
St. Mary's	33.2	32.5	31.2
Talbot	33.8	31.3	31.8
Prince George's*	34.7	33.0	33.3
Anne Arundel*	33.8	33.6	33.5
Howard	34.4	33.6	33.5
Wicomico	33.2	33.9	34.1
Montgomery	33.3	34.3	34.1
Carroll	27.8	30.4	34.3
Frederick	33.3	33.8	34.9
Dorchester	37.7	37.9	35.3
Allegany	30.5	34.6	36.1
Somerset	38.0	37.9	36.1
Calvert	40.0	41.5	36.3
Kent	39.4	37.4	37.2
Worcester	40.3	38.0	38.0
Caroline	38.7	35.0	38.1
Charles	41.2	39.4	40.6
Washington	34.8	39.0	43.0
Baltimore	45.9	47.7	44.9
Baltimore City	33.4	36.3	35.1
State Average	34.7	36.0	35.3

* Excludes elementary school at Bowie State Teachers College.
For basic data by county see Table XX, page 288.

CHART 13

Average Number of Colored Pupils Belonging per Teacher and Principal in Public Junior, Junior-Senior, and Regular High Schools: 1945, 1946, 1947



For basic data by county see Table XXI, page 289.

TABLE 69

Average Number of Pupils Belonging Per County Teacher and Principal 1923-1947

YEAR	Average Number Belonging Per County White Teacher and Principal in		Average Number Belonging Per County Colored Teacher and Principal in	
	Elementary Schools*	High Schools	Elementary Schools*	High Schools
1923.....	31.7	20.0	38.3	15.2
1924.....	31.5	19.8	35.9	14.8
1925.....	32.1	20.1	35.7	16.8
1926.....	32.0	20.3	34.6	19.0
1927.....	32.3	20.4	34.0	19.9
1928.....	32.8	21.0	33.7	21.5
1929.....	32.9	21.5	33.3	23.1
1930.....	33.6	21.6	33.0	25.0
1931.....	34.0	21.9	33.3	25.2
1932.....	34.9	22.3	34.0	25.0
1933.....	36.2	24.4	34.9	26.7
1934.....	36.1	24.8	35.0	26.3
1935.....	36.1	24.7	34.0	26.5
1936.....	35.8	25.1	33.2	29.8
1937.....	35.4	24.9	33.3	30.7
1938.....	35.2	24.0	33.7	29.6
1939.....	35.6	24.2	34.9	28.0
1940.....	35.5	24.5	35.3	27.5
1941.....	35.8	24.1	35.8	27.2
1942.....	36.0	23.3	36.3	25.5
1943.....	36.8	23.0	36.3	25.4
1944.....	36.5	22.9	36.1	24.7
1945.....	36.0	23.1	36.1	24.3
1946.....	35.2	23.5	35.7	25.5
1947.....	34.6	22.8	35.4	24.4

* Excludes pupils in elementary schools of State teachers colleges.

TABLE 70—Average Annual Salary Per County Teacher and Principal 1923-1947

YEAR	Average Salary Per County White Teacher and Principal in		Average Salary Per County Colored Teacher and Principal in	
	Elementary Schools	High Schools	Elementary Schools	High Schools
1923.....	\$990	\$1,436	\$513	\$906
1924.....	1,030	1,477	532	835
1925.....	1,057	1,485	546	808
1926.....	1,103	1,517	563	891
1927.....	1,126	1,534	586	908
1928.....	1,155	1,544	602	897
1929.....	1,184	1,557	621	879
1930.....	1,199	1,550	635	874
1931.....	1,217	1,559	643	882
1932.....	1,230	1,571	653	856
1933.....	1,231	1,532	657	837
1934.....	1,122	1,394	595	784
1935.....	1,135	1,398	602	790
1936.....	1,202	1,469	636	817
1937.....	1,220	1,488	653	821
1938.....	1,295	1,587	745	905
1939.....	1,314	1,595	846	997
1940.....	1,360	1,605	906	1,018
1941.....	1,387	1,618	993	1,103
1942.....	1,427	1,639	1,124	1,290
1943.....	†1,539	†1,735	†1,291	†1,450
1944.....	†1,805	†1,997	†1,551	†1,705
1945.....	*1,862	*2,042	*1,599	*1,719
1946.....	2,027	2,183	1,737	1,845
1947.....	2,306	2,439	2,002	2,100

† Salaries for 1943 include county bonus paid in 12 counties.

‡ Salaries for 1944 include county bonus in 22 Counties and State bonus in all Counties.

* Salaries for 1945 include County and State bonus in all Counties.

TABLE 71—Average Salary per Teacher and Principal for the Year Ending June 30, 1947

COUNTY	AVERAGE SALARY PER TEACHER AND PRINCIPAL										RANK IN AVERAGE SALARY PER TEACHER AND PRINCIPAL									
	White High Schools					Colored High Schools					White High Schools					Colored High Schools				
	Teacher and Principal		All Elementary Schools			Teacher and Principal		All Colored Schools			Teacher and Principal		All Colored Schools			Teacher and Principal		All Colored Schools		
	Teacher	Principal	One-Teacher	Two-Teacher	Graded	Teacher	Principal	Teacher and Principal	Colored Elementary Schools	All White Schools	All Colored Schools	A Schools	Teacher	Principal	Teacher and Principal	Teacher	Principal	Teacher and Principal	Colored Elementary Schools	All Schools
County Average 1945.....	\$1,943	\$3,070	\$2,042	\$1,772	\$1,878	\$1,599	\$2,380	\$1,719	\$1,599	\$1,922	\$1,628	\$1,878	.....	.....	.....	.....	.....	.....	.....	.....
County Average 1946.....	2,106	3,272	2,183	1,964	2,040	1,751	2,569	1,845	1,737	2,097	1,770	2,048	.....	.....	.....	.....	.....	.....	.....	.....
County Average 1947.....	2,345	3,666	2,439	2,223	2,320	2,006	2,841	2,100	2,002	2,366	2,034	2,317	.....	.....	.....	.....	.....	.....	.....	.....
Allegany.....	2,494	3,850	2,559	2,374	2,464	2,461	3,400	2,575	2,639	2,508	2,600	2,510	.....	.....	.....	.....	.....	.....	.....	.....
Anne Arundel.....	2,162	3,698	2,264	2,025	2,027	2,109	3,660	2,159	2,052	2,131	2,081	2,118	.....	.....	.....	.....	.....	.....	.....	.....
Baltimore.....	2,517	4,091	2,653	2,337	2,303	2,303	3,453	2,294	2,314	2,446	2,308	2,433	.....	.....	.....	.....	.....	.....	.....	.....
Calvert.....	2,034	3,500	2,127	2,184	2,098	2,114	2,758	2,650	1,869	2,119	1,743	1,935	.....	.....	.....	.....	.....	.....	.....	.....
Caroline.....	2,043	3,141	2,155	2,106	2,183	2,173	2,024	2,950	2,139	2,055	2,085	2,147	.....	.....	.....	.....	.....	.....	.....	.....
Carroll.....	2,245	3,623	2,360	2,217	2,275	2,274	2,094	2,950	2,239	1,884	2,166	2,307	.....	.....	.....	.....	.....	.....	.....	.....
Cecil.....	2,180	3,321	2,308	2,238	2,218	2,198	3,084	2,255	1,858	2,249	2,031	2,229	.....	.....	.....	.....	.....	.....	.....	.....
Charles.....	2,129	3,202	2,291	2,376	2,137	2,143	1,794	2,297	1,878	2,215	1,800	2,052	.....	.....	.....	.....	.....	.....	.....	.....
Dorchester.....	2,105	3,042	2,225	2,101	2,292	2,184	2,012	3,250	2,101	1,964	2,204	2,150	.....	.....	.....	.....	.....	.....	.....	.....
Frederick.....	2,336	3,764	2,424	2,450	2,339	2,388	2,384	2,210	1,988	2,403	2,090	2,374	.....	.....	.....	.....	.....	.....	.....	.....
Garrett.....	2,229	3,431	2,348	1,834	2,030	2,134	2,040	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Harford.....	2,063	3,236	2,155	2,098	2,216	2,066	2,084	1,932	1,935	2,117	1,979	2,098	.....	.....	.....	.....	.....	.....	.....	.....
Howard.....	2,206	3,475	2,309	2,024	1,700	2,126	2,156	1,912	1,878	2,231	1,920	2,173	.....	.....	.....	.....	.....	.....	.....	.....
Kent.....	2,489	3,178	2,595	2,200	2,361	2,389	3,276	1,922	2,030	2,472	2,059	2,362	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery.....	2,598	4,565	2,685	2,831	2,674	2,519	2,525	2,195	2,530	2,599	2,460	2,585	.....	.....	.....	.....	.....	.....	.....	.....
Prince George's.....	2,252	3,466	2,312	2,494	2,063	2,375	2,369	2,044	1,968	2,344	2,010	2,286	.....	.....	.....	.....	.....	.....	.....	.....
Queen Anne's.....	2,209	3,417	2,326	1,790	2,265	2,319	2,265	2,041	2,650	2,128	2,045	2,223	.....	.....	.....	.....	.....	.....	.....	.....
St. Mary's.....	1,817	3,210	1,933	2,105	1,936	2,003	1,985	1,687	1,802	1,965	1,699	1,875	.....	.....	.....	.....	.....	.....	.....	.....
Somerset.....	2,091	3,155	2,206	1,598	2,003	2,254	1,741	2,550	1,833	1,793	1,810	2,047	.....	.....	.....	.....	.....	.....	.....	.....
Talbot.....	2,163	3,332	2,254	2,410	2,305	2,297	3,450	1,990	1,912	2,182	1,943	2,172	.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	2,550	4,679	2,634	2,501	2,467	2,468	2,508	1,942	2,275	2,547	2,538	2,546	.....	.....	.....	.....	.....	.....	.....	.....
Wicomico.....	2,303	3,171	2,402	2,183	2,278	2,282	3,350	2,714	1,982	2,331	2,033	2,253	.....	.....	.....	.....	.....	.....	.....	.....
Worcester.....	1,998	3,063	2,101	.....	2,055	2,077	2,303	1,717	1,703	2,087	1,709	1,969	.....	.....	.....	.....	.....	.....	.....	.....
Baltimore City.....	3,131	4,215	3,168	.....	.....	2,644	3,760	2,680	2,504	2,833	2,558	2,749	.....	.....	.....	.....	.....	.....	.....	.....
Elementary.....	.....	.....	.....	.....	.....	2,545	.....	.....	2,504	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Junior High.....	2,725	3,835	2,762	.....	.....	2,409	3,498	2,446	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senior High.....	3,790	4,870	3,821	.....	.....	2,409	3,498	2,446	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vocational.....	2,766	4,170	2,852	.....	.....	2,149	4,015	2,222	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
State Average.....	\$2,606	\$3,768	\$2,675	.....	.....	\$2,354	\$3,061	\$2,404	\$2,276	\$2,516	\$2,317	\$2,474	.....	.....	.....	.....	.....	.....	.....	.....

For basic data, see Tables XVIII, XIX, XX and XXI, pages 286 to 289, inclusive.

CHART 14

Average Salary per County White and Colored Public Elementary and High School Teacher and Principal: 1925—1947

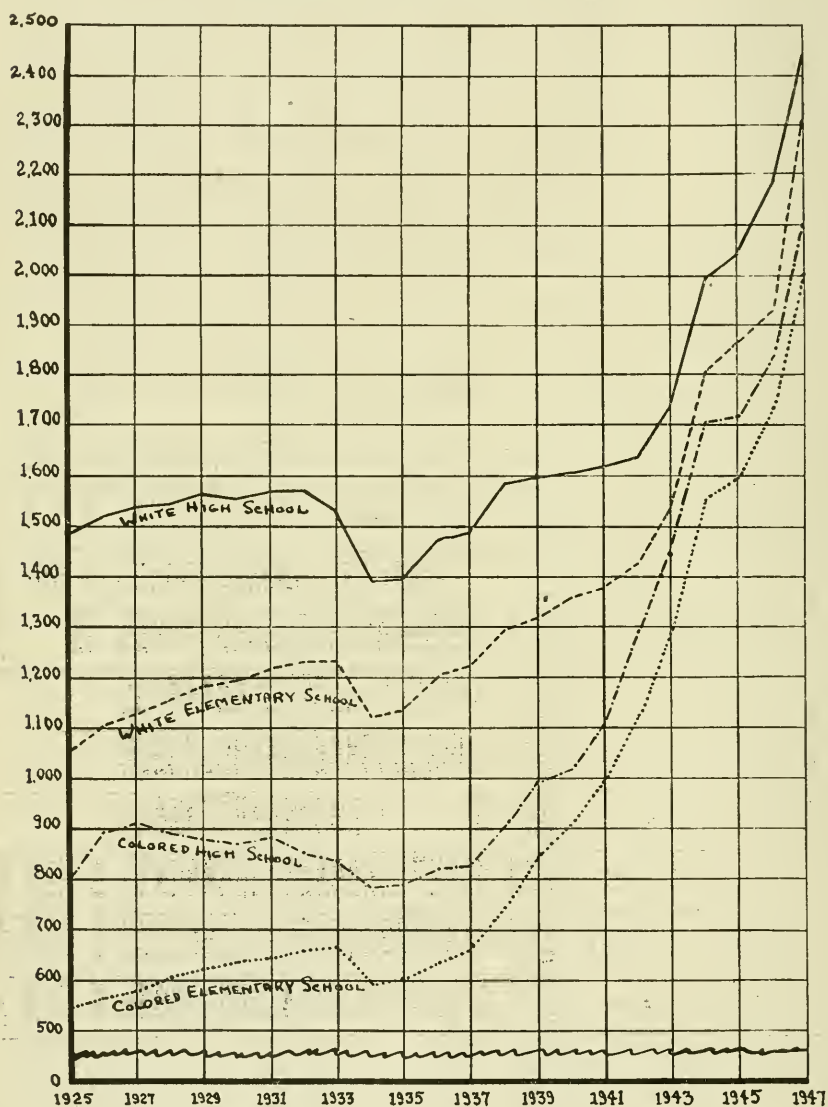
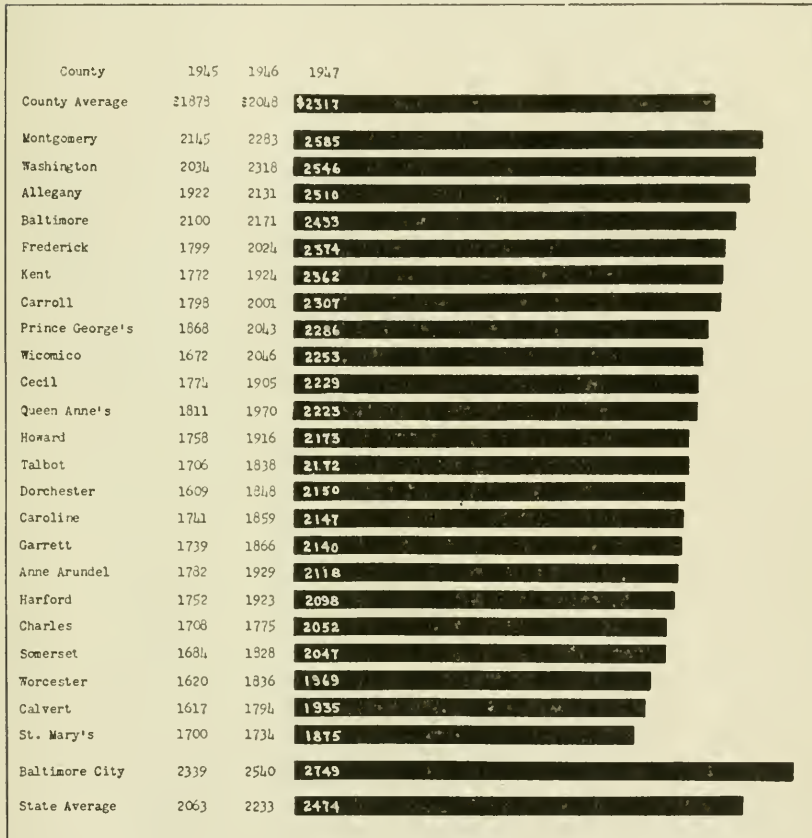


CHART 15

Average Salary per Public School Principal and Teacher: 1945, 1946, 1947



For basic data by county, see Table XV, page 283, and Table X, page 278.

CHART 16

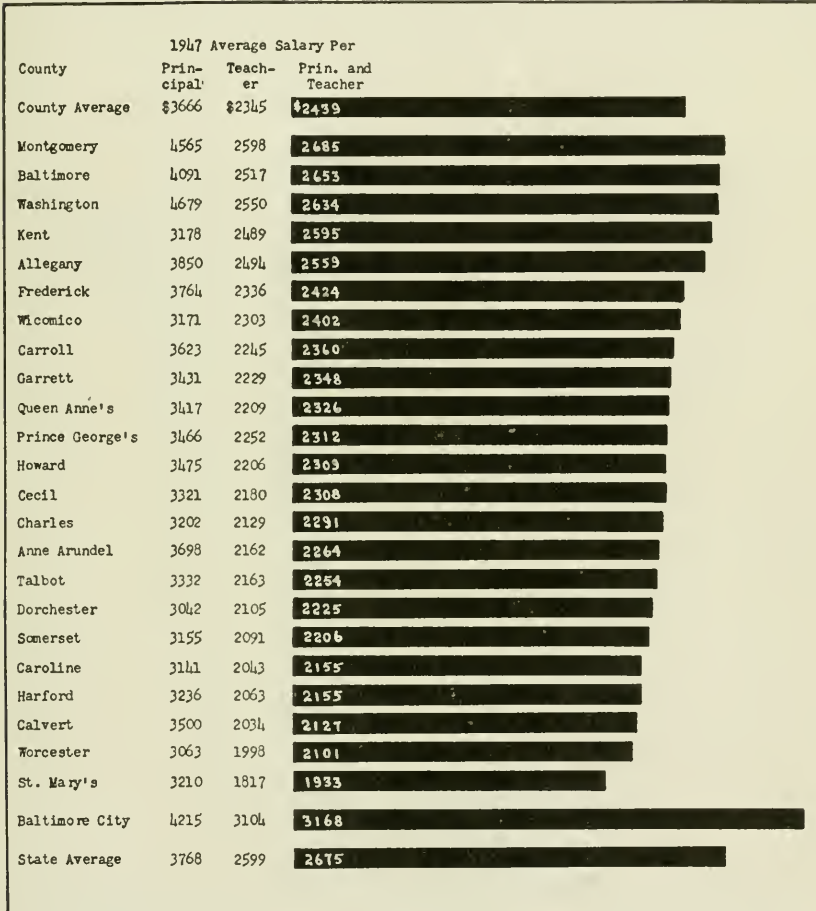
Average Salary per White Public Elementary School Principal and Teacher:
1945, 1946, 1947

County	1945	1946	1947
County Average	\$1862	\$2027	\$2306
Montgomery	2090	2213	2525
Washington	1931	2235	2468
Allegany	1870	2099	2461
Frederick	1803	2044	2384
Kent	1777	1970	2376
Prince George's	1910	2115	2369
Baltimore	1999	2001	2303
Talbot	1746	1941	2297
Wicomico	1684	2081	2282
Carroll	1756	1976	2274
Queen Anne's	1791	1993	2265
Cecil	1730	1879	2198
Dorchester	1611	1876	2184
Caroline	1760	1889	2173
Somerset	1738	1930	2158
Howard	1736	1901	2156
Charles	1740	1836	2143
Calvert	1710	1927	2114
Harford	1678	1905	2084
Worcester	1653	1905	2074
Garrett	1683	1787	2040
Anne Arundel	1722	1845	2027
St. Mary's	1775	1822	1985
Baltimore City	2166	2377	2545
State Average	1959	2140	2382

For basic data by county see Table XVIII, page 285.

CHART 17

Average Salary per White Public High School Principal and Teacher: 1947



For basic data by county see Table XIX, page 286.

CHART 18

Average Salary per Colored Public Elementary School Principal and Teacher:
1945, 1946, 1947

County	1945	1946	1947
County Average	\$1599	\$1737	\$2002
Allegany	1872	2242	2639
Montgomery	1950	2165	2530
Baltimore	1898	2053	2314
Washington	1767	2079	2275
Caroline	1575	1677	2055
Anne Arundel	1685	1812	2052
Kent	1494	1648	2030
Queen Anne's	1582	1656	2010
Frederick	1477	1612	1988
Wicomico	1421	1751	1982
Prince George's	1585	1717	1968
Dorchester	1336	1573	1964
Harford	1582	1719	1935
Talbot	1474	1573	1912
Carroll	1503	1590	1884
Howard	1558	1575	1878
Cecil	1696	1676	1858
Somerset	1465	1556	1793
Charles	1463	1542	1760
Calvert	1479	1596	1707
Worcester	1366	1525	1703
St. Mary's	1460	1542	1657
Baltimore City	2033	2316	2504
State Average	1835	2048	2276

For basic data by county see Table XX, page 288

CHART 19

Average Salary per Colored High School Principal and Teacher: 1946

County	1947 Average Salary Per		
	Prin- cipal	Teach- er	Prin. and Teacher
Co. Av.	\$2841	\$2006	\$2100
Wash.	3740	2508	2714
All.	3400	2413	2575
Mont.	4320	2195	2306
Balto.	3465	2154	2294
Cecil	3084	2117	2255
Fred.	3125	2210	2254
Carr.	2950	2094	2239
A. A.	3660	2109	2159
Caro.	2950	2024	2139
Q. A.	2650	2041	2128
Wic.	3350	2047	2128
Kent	3300	1922	2119
P. G.	2553	2044	2116
Dor.	3250	2012	2101
Harf.	2695	1932	2047
How.	2650	1912	2018
Talb.	3250	1942	1990
Chas.	2297	1794	1878
Calv.	2650	1758	1869
Som.	2550	1741	1833
St. M.	2207	1687	1802
Wor.	2303	1582	1717
Balto. City	3760	2644	2680
State Average	3061	2354	2404

For basic data by county see Table XXI, page 289.

TABLE 72

Number of County Elementary Schools Giving Instruction in Grades 1-6 or 1-7(8) Having Following Number of Teachers and Principals, School Year 1946-47

NUMBER OF TEACHERS AND PRINCIPALS																								
	Total	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
COUNTY ELEMENTARY SCHOOLS FOR WHITE PUPILS																								
All Schools.....	a501	35	27	a42	6	9	17	17	7	26	29	47	28	10	10	35	44	13	13	11	9	41	15	10
1.0- 1.4.....	105	*a	*1			*1	*3	4	*1	15	*a	28	8	*3	*2	3	*6	*5	4	4	*2	*5	2	
1.5- 2.4.....	76	3	1	†2	2	2		†5		5	4	7	6			3	†2	†2	8	2	1	10	3	†4
2.5- 3.4.....	36	2	5	†2	1	1		1			4	4		1	2	3	1	†2			1	2	1	2
3.5- 4.4.....	52	2	3	5	2		2	1	1	1	4	4	2	1	1	2	3	3		1		3	1	
4.5- 5.4.....	34	1	3	3			3	2		2	3		3	1		2	4			1	1			
5.5- 6.4.....	35	6	3	2		1	3	2		1	2	1	3	1	1	1	2	4				4	1	
6.5- 7.4.....	31	6	1	4	1						3	3	3	3		1	4			1		1		1
7.5- 8.4.....	26	3	1	2			1	1		1	2	1	2	1		2	6	3	1	1		3		1
8.5- 9.4.....	17	1	1	4		1					2		1									1		
9.5-10.4.....	17		4	4			3									2	2				1	1	1	
10.5-11.4.....	14		2	1				1			1				1	3						1	3	1
11.5-12.4.....	11	1	1	4				1				1					3							
12.5-13.4.....	5	1														2	2							
13.5-14.4.....	10	2		1							1		1			3	1					1		
14.5-15.4.....	7	1														2	3				1			
15.5-16.4.....	3	1											1				3							
16.5-17.4.....	6			1				1		1						1	2		1					
17.5-18.4.....	2						1															1		
18.5-19.4.....	1																					1		
19.5-20.4.....	3			1												2								
20.5-or over.....	10	1	1	6												1						1		
COUNTY ELEMENTARY SCHOOLS FOR COLORED PUPILS																								
All Schools.....	261	2	34	16	16	4	4	5	19	11	8		11	8	6	19	35	12	14	8	9	1	11	8
1.0- 1.4.....	97	1	*10	3	9		2	2	9	*7	3		5	1	3	5	8	10	8		*o7		4	
1.5- 2.4.....	95		14	8	4		1	2	8	1	4		4	6	1	9	15		4	5			4	5
2.5- 3.4.....	33	1	5	1	1	2	1	1		1			1	1	1	3	9	1	2			2		
3.5- 4.4.....	12		2		2	1										1					1	1		
4.5- 5.4.....	11		1	2		1			2	1			1				1	1			1			1
5.5- 6.4.....	5		1								1					1	1			1				
6.5- 7.4.....	1														1									
7.5- 8.4.....	1			1																				
9.5-10.4.....	1																				1			
11.5-12.4.....	3		1							1													1	
14.5-15.4.....	2			1													1							

a Includes 27 seventh grades which are housed in elementary schools but offer a junior high school curriculum.
* Includes one school having a two-teacher organization.
o Includes two schools having a two-teacher organization.
† Includes one school having a graded organization.
‡ Includes two schools having a graded organization.

TABLE 73
Decrease in Teachers Employed in County One-Teacher Schools,* 1920-1947

SCHOOL YEAR ENDING JUNE 30	COUNTY ELEMENTARY SCHOOL TEACHERS					
	WHITE			COLORED		
	Total	In One-Teacher Schools		Total	In One-Teacher Schools	
		Number	Percent		Number	Percent
1920.....	2,992	1,171	39.1	683	422	61.8
1921.....	3,037	1,149	37.8	694	408	58.8
1922.....	3,054	1,124	36.8	708	406	57.3
1923.....	3,063	1,093	35.7	712	403	56.6
1924.....	3,065	1,055	34.4	728	395	54.4
1925.....	3,047	1,005	33.0	721	397	55.1
1926.....	3,067	956	31.2	728	394	54.1
1927.....	3,088	898	29.1	725	382	52.7
1928.....	3,070	823	26.8	734	378	51.5
1929.....	3,078	739	24.0	734	372	50.7
1930.....	3,050	663	21.7	733	363	49.5
1931.....	3,049	586	19.2	739	353	47.7
1932.....	3,022	489	16.2	727	344	47.3
1933.....	2,954	407	13.8	718	334	46.5
1934.....	2,947	377	12.8	708	331	46.7
1935.....	2,941	365	12.4	714	318	44.5
1936.....	2,949	342	11.6	709	309	43.6
1937.....	2,972	324	10.9	697	293	42.0
1938.....	2,965	289	9.7	677	271	40.0
1939.....	2,946	260	8.8	658	232	35.3
1940.....	2,944	209	7.1	644	198	30.7
1941.....	2,921	184	6.3	627	181	28.9
1942.....	2,935	160	5.5	611	146	24.0
1943.....	2,929	143	4.9	601	132	22.0
1944.....	2,979	118	4.0	602	121	20.2
1945.....	3,050	106	3.5	611	112	18.3
1946.....	2,719	88	3.2	597	98	16.4
1947.....	2,806	83	2.9	608	91	15.0

TABLE 74—Number and Percent of Teachers and Pupils in One-Teacher* Elementary Schools in Maryland Counties, Year Ending June 30, 1947

COUNTY	SCHOOLS FOR WHITE PUPILS				COUNTY	SCHOOLS FOR COLORED PUPILS			
	Teachers in One-Teacher Schools		Pupils in One-Teacher Schools			Teachers in One-Teacher Schools		Pupils in One-Teacher Schools	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
Total and Average....	82.8	2.9	1,793	1.8	Total and Average	91.0	15.0	2,811	13.1
Anne Arundel.....	....	....	....	....	Caroline.....	....	....	....	....
Baltimore.....	....	....	....	....	Somerset.....	....	....	....	....
Calvert.....	....	....	....	....	Washington.....	....	....	....	....
Caroline.....	....	....	....	....	Worcester.....	....	....	....	....
Carroll.....	....	....	....	....	Baltimore.....	3.0	5.4	135	5.4
Charles.....	....	....	....	....	Howard.....	1.0	6.3	40	7.4
Worcester.....	....	....	....	....	Prince George's.....	8.0	8.9	240	8.0
Allegany.....	1.0	.4	24	.3	Montgomery.....	5.0	11.9	187	13.0
Prince George's.....	2.0	.6	47	.4	Wicomico.....	4.0	13.3	93	9.1
Frederick.....	1.0	.7	20	.4	Talbot.....	3.0	14.3	83	12.4
Montgomery.....	3.0	.9	75	.8	Frederick.....	3.0	17.6	89	15.0
Washington.....	4.0	1.8	98	1.3	Anne Arundel.....	9.0	19.8	269	9.7
Wicomico.....	2.0	2.6	51	1.9	Dorchester.....	6.0	20.7	177	17.3
Talbot.....	1.0	2.6	14	1.1	Kent.....	3.0	20.7	100	18.5
Kent.....	1.0	3.0	17	1.7	Cecil.....	2.0	22.2	40	15.0
Howard.....	2.0	3.9	61	3.3	Harford.....	5.0	23.8	128	19.6
Cecil.....	4.0	5.0	116	4.3	Allegany.....	1.0	24.4	29	19.5
Harford.....	8.0	7.1	218	5.5	Charles.....	9.0	25.7	331	23.3
Queen Anne's.....	3.0	8.3	62	5.5	Carroll.....	2.0	28.6	43	18.1
Somerset.....	4.0	10.5	75	6.1	Calvert.....	9.0	32.1	322	31.7
St. Mary's.....	4.0	10.9	95	9.9	St. Mary's.....	8.0	36.4	227	33.1
Dorchester.....	15.0	25.0	284	15.8	Queen Anne's.....	10.0	58.8	278	56.2
Garrett.....	27.8	27.0	536	16.4					

* Schools having a one-teacher organization, i.e., grades one to five, six, seven, or eight.

TABLE 75—Size of Teaching Staff in Maryland County High Schools for White Pupils, Year Ending June 30, 1947

NUMBER OF TEACHERS	All Schools	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Grand Total.....	*153	11	10	*9	1	5	9	8	6	7	8	5	8	4	4	12	14	3	2	5	3	9	6	4

COUNTY JUNIOR-SENIOR, SENIOR AND NOT REORGANIZED HIGH SCHOOLS

Total.....	121	8	4	7	1	5	8	7	3	6	6	5	8	4	4	7	10	3	2	4	3	6	6	4
2.....	3									1					1							1		
3.....	4									1											1		2	
4.....	5									1			1								1		2	
5.....	4								1						1						1			1
6.....	7	2				1		1		1					1									
7.....	8		1					2		1		2	1					1						
8.....	7	1				1		1	1		2	1	1											
9.....	5		1					2				1		1										
10.....	6											1	1	1		2		1	1					
11.....	8					1	2	2		1													1	
12.....	5					1	1										1				1	1	1	
13.....	7			1		1					2											1	1	1
14.....	9					1			1					1			1	1	1	2		1		
15.....	5												1				1							
16.....	3				1									1			1							
17.....	2																1					1		
19.....	3	1								1						1								
20.....	2						1					1												
21.....	2			1								1									1			
22.....	2	1																						
23.....	1																				1			
24.....	1									1														
26.....	1																1							
27.....	1												1											
28.....	1															1								
31.....	3	1				1											1							
34.....	1																1							
35.....	2			1													1							
36.....	2			1													1						1	
38.....	1															1								
39.....	1		1																					
41.....	1		1																					
42.....	1															1								
43.....	1			1																				
46.....	1			1																				
48.....	1																					1		
51.....	1																							
53.....	1			1							1													
58.....	1	1																						
60.....	1	1																						

COUNTY JUNIOR HIGH SCHOOLS

Total.....	*32	3	6	*2			1	1	3	1	2					5	4			1		3	
1.....	1																			1			
2.....	1							1															
3.....	2		1						1														
4.....	3			1			1		1														
5.....	2	1	1																				
6.....	4									1	1	1						1					
7.....	2	1		1																			
8.....	2	1	1																				
9.....	3		1													1	1						
10.....	1		1																				
12.....	1		1																				
13.....	2										1							1					
16.....	2															1	1						
17.....	1															1							
19.....	1																						
25.....	2																						
27.....	1																					1	
46.....	1															1							

* Excludes 27 schools having seventh grades which are housed in elementary school buildings but offer a junior high school curriculum.

For teaching staff in individual high schools, see Table XXII, pages 290 to 295.

TABLE 76—Size of Enrollment in Maryland County High Schools for White Pupils, Year Ending June 30, 1947

AVERAGE NUMBER BELONGING	All Schools	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total.....	*180	11	10	36	1	5	9	8	6	7	8	5	8	4	4	12	14	3	2	5	3	9	6	4
COUNTY JUNIOR-SENIOR, SENIOR AND NOT REORGANIZED HIGH SCHOOLS																								
26- 40.....	2									1													1	
51- 75.....	5									1	2										1	1		2
76- 100.....	10					1		1	1	1	2		1	1	1									
101- 125.....	6							2				1	1											1
126- 150.....	7	1				1	1	1		1	1	1	1					1						
151- 175.....	7	1	1			1	1	1		1	1	1	1					1						
176- 200.....	13	2				1	1	1		1	1	1	1	2	1	2		1						1
201- 225.....	5					1	2						2											
226- 250.....	5					1	1											1			1	1		1
251- 275.....	7					1	1	1					1				1							
276- 300.....	8							1	1					1			1			2		1		
301- 325.....	8		1								1		1				4		1			1		1
326- 350.....	3										1											1		1
351- 375.....	2														1		1							
376- 400.....	2										1											1		
401- 425.....	4	1		1									1				1							
501- 525.....	3								1													1	1	
526- 550.....	4	1	1							1		1												
551- 575.....	2												1				1							
601- 625.....	2			1													1							
626- 650.....	1																1							
701- 725.....	1																1							
751- 775.....	2							1									1							
776- 800.....	2																1						1	
801- 825.....	1	1																						
826- 850.....	1			1																				
851- 875.....	1																1							
926- 950.....	1		1																					
951- 975.....	1		1																					
1201-1225.....	1										1													
1226-1250.....	1																					1		
1301-1325.....	1			1																				
1326-1350.....	1			1																				
1401-1425.....	1	1																						
1451-1475.....	1			1																				
1576-1600.....	1	1																						
COUNTY JUNIOR HIGH SCHOOLS																								
25- and under.....	5			4																1				
26- 40.....	7			7																				
41- 50.....	5			4					1															
51- 75.....	9			5				1	1	1														
76- 100.....	3		1	2				1	1	1							1							
101- 125.....	4			2							1	1												
126- 150.....	6	1		4							1													
151- 175.....	2		2																					
176- 200.....	3	1		1													1							
201- 225.....	2	1															1							
226- 250.....	2		2																					
276- 300.....	2		1														1							
301- 325.....	2																1	1						
351- 375.....	2										1													
376- 400.....	1																1							
551- 575.....	1																					1		
576- 600.....	1																					1		
676- 700.....	1																					1		
951- 975.....	1																1							

* Includes 27 schools having seventh grades which are housed in elementary school buildings but offer a junior high school curriculum.

TABLE 78—Number of Public High Schools, Year Ending June 30, 1947

COUNTY	PUBLIC HIGH SCHOOLS FOR					
	WHITE PUPILS			COLORED PUPILS		
	Total	Junior-Senior, Senior or Not Re-organized	Junior	Total	Junior-Senior, Senior or Not Re-organized	Junior
Total Counties.....	*153	121	*32	36	29	7
Allegany.....	11	8	3	1	1	---
Anne Arundel.....	10	4	6	1	1	---
Baltimore.....	*9	7	*2	3	3	---
Calvert.....	1	1	---	1	1	---
Caroline.....	5	5	---	1	1	---
Carroll.....	9	8	1	1	1	---
Cecil.....	8	7	1	1	1	---
Charles.....	6	3	3	3	2	1
Dorchester.....	7	6	1	1	1	---
Frederick.....	8	6	2	1	1	---
Garrett.....	5	5	---	---	---	---
Harford.....	8	8	---	2	2	---
Howard.....	4	4	---	1	1	---
Kent.....	4	4	---	1	1	---
Montgomery.....	12	7	5	1	1	---
Prince George's.....	14	10	4	6	2	4
Queen Anne's.....	3	3	---	1	1	---
St. Mary's.....	2	2	---	2	2	---
Somerset.....	5	4	1	2	2	---
Talbot.....	3	3	---	1	1	---
Washington.....	9	6	3	1	1	---
Wicomico.....	6	6	---	1	1	---
Worcester.....	4	4	---	3	1	2
Baltimore City.....	27	14	13	7	4	3
Total State.....	*180	135	*45	43	33	10

* Excludes 27 schools having seventh grades which are housed in elementary school buildings but offer a junior high school curriculum.

TABLE 79—Vocational Rehabilitation Services Rendered During 1946-47

COUNTY	Total Number Cases	Rehabilitated	Being Followed on Jobs	Training Completed	Being Prepared for Jobs	Surveyed, under Advice-ment	Closed after Other Services
Total Counties.....	1,105	213	10	50	169	516	147
Allegany.....	142	27	---	4	14	66	31
Anne Arundel.....	53	5	1	1	14	27	5
Baltimore.....	140	30	3	10	22	62	13
Calvert.....	11	1	---	---	3	5	2
Caroline.....	20	4	1	1	4	9	1
Carroll.....	27	7	1	---	6	11	2
Cecil.....	23	4	1	2	3	8	5
Charles.....	25	6	---	---	4	10	5
Dorchester.....	39	8	---	1	6	18	6
Frederick.....	54	10	---	2	13	17	12
Garrett.....	49	7	---	---	6	28	8
Harford.....	26	3	1	---	2	15	5
Howard.....	24	4	---	2	3	13	2
Kent.....	12	2	---	2	1	6	1
Montgomery.....	64	6	---	2	9	43	4
Prince George's ..	122	22	---	3	18	74	5
Queen Anne's.....	12	3	---	---	1	7	1
St. Mary's.....	20	4	---	1	3	9	3
Somerset.....	26	6	---	2	4	10	4
Talbot.....	19	4	---	---	---	11	4
Washington.....	85	25	1	7	10	25	17
Wicomico.....	82	14	1	10	16	32	9
Worcester.....	30	11	---	---	7	10	2
Baltimore City....	1,362	302	58	120	176	391	315
Total State.....	2,467	515	68	170	345	907	462

TABLE 80—Costs of Vocational Rehabilitation Case Services Rendered Year Ending June 30, 1947

TYPE OF SERVICE	Number of Clients	Average Cost	Total Expenditure
EXAMINATIONS (Diagnosis)			
Medical.....	654	\$8.26	\$5,399.91
Psychiatric.....	15	11.50	172.50
TREATMENT			
Medical.....	13	33.63	437.24
Psychiatric.....	12	46.58	559.00
Surgical.....	17	94.70	1,610.00
Dental.....	2	19.75	39.50
PROSTHETIC APPLIANCES			
Artificial Limbs.....	51	153.66	7,837.00
Hearing Aids.....	11	122.19	1,344.10
Braces.....	38	27.81	1,056.80
Glasses.....	27	10.28	227.43
Surgical Appliances.....	5	62.80	314.00
Repairs to Appliances.....	8	13.55	108.39
Other.....	3	12.80	38.40
HOSPITALIZATION.....	26	118.48	3,080.57
PHYSICAL & OCCUPATIONAL THERAPY..	9	21.82	196.40
TRANSPORTATION			
Medical Services.....	59	6.68	394.35
MAINTENANCE			
Medical Services.....	21	14.90	312.93
TRAINING			
Educational Institution.....	313	91.49	28,638.65
Employment.....	68	50.31	3,420.91
Correspondence.....	48	14.64	702.65
Tutorial.....	56	54.49	3,051.50
Training Supplies—Equipment.....	233	25.08	5,843.33
Transportation.....	146	17.87	2,610.01
Maintenance.....	176	217.26	38,237.32
OCCUPATIONAL TOOLS AND EQUIPMENT.....	7	186.21	1,303.48
TOTAL.....	*2,467	\$43.37	\$106,986.37

* Includes 449 who received guidance, counseling, and other services from the staff paid from Federal funds. Cost of this staff is not included above.

TABLE 81—Baltimore City Adult Education

TYPE OF WORK	ENROLLMENT						Nights in Session 1946-47
	WHITE			COLORED			
	1947	1946	1945	1947	1946	1945	
Americanization.....	363	532	569	.....	.....	.....	94
Academic:							
Elementary.....	50	99	71	660	740	861	94
Secondary**.....	2,998	1,740	1,204	513	607	474	**
Commercial.....	873	633	848	293	366	350	94
Vocational:*							
Industrial.....	1,192	581	245	563	300	124	47
Home Economics.....	233	112	432	600	761	419	47
Parent Education.....	1,212	1,901	1,545	359	373	391	47
Industrial Training†.....	852	302	70	.....	.....	.....	.....
Informal Program.....	464	535	471	.....	.....	.....	47

** The junior high school academic classes met 94 nights while the senior high school academic classes met 125 nights.

* Vocational courses are reimbursed from Federal vocational Smith-Hughes or George-Deen funds. Persons taking them are employed at work related to the field in which the course is given.

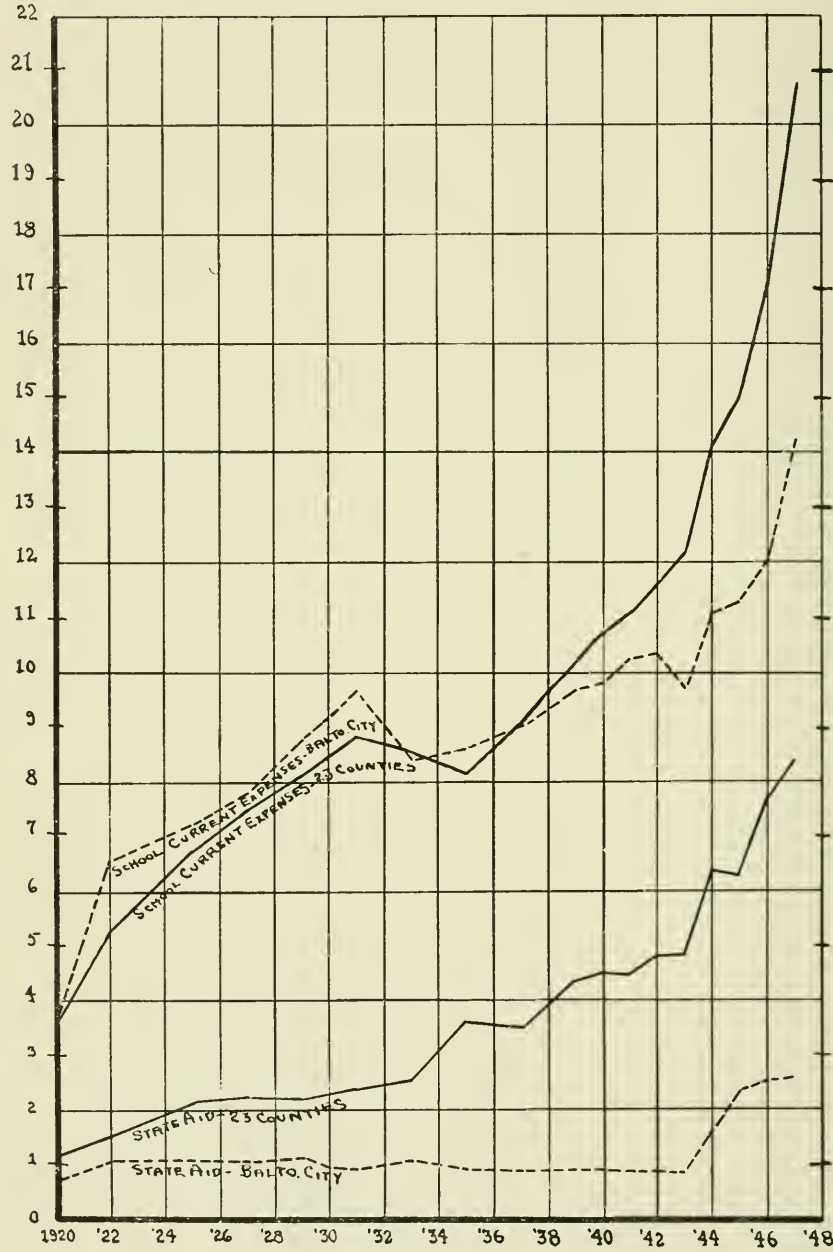
† Courses in industrial work not reimbursed from Federal funds. The students may be unemployed or working in fields other than industrial work.

TABLE 82—Baltimore City Summer Schools, 1946

TYPE OF SCHOOL	Number of Schools	TOTAL ENROLLMENT		NET ROLL AT END OF TERM			Number of Principals and Teachers
		Boys	Girls	Total	TAKING		
					Review Work	Advanced Work	
WHITE SCHOOLS							
Secondary							
Senior.....	1	1,245	885	1,980	1,887	93	28
Junior.....	1	386	278	558	558	.....	10
Elementary.....	4	430	339	599	599	.....	19
Demonstration.....	1	110	146	234	.....	234	13
Total White.....	7	2,171	1,648	3,371	3,044	327	70
COLORED SCHOOLS							
Secondary							
Senior.....	{ 1	120	232	324	252	72	{ 13
Junior.....	1	143	235	321	321	.....	.....
Elementary.....	3	913	1,047	1,811	1,811	.....	27
Demonstration.....	1	114	228	332	.....	332	12
Total Colored.....	5	1,290	1,742	2,788	2,384	404	52
ALL SCHOOLS							
1946.....	12	3,461	3,390	6,159	5,428	731	122
1945.....	13	3,213	3,252	5,750	5,052	698	123
1944.....	15	3,458	3,416	5,976	5,108	868	143
1943.....	14	3,156	3,201	5,483	4,548	935	130
1942.....	15	3,597	3,397	6,154	4,819	1,335	147
1941.....	14	3,261	3,233	5,728	4,987	741	120
1940.....	14	3,641	3,347	6,135	5,370	765	127
1939.....	14	3,644	3,359	6,208	5,505	703	121
1938.....	14	3,299	3,350	5,822	4,917	905	128
1937.....	14	2,905	2,948	5,142	4,290	852	121
1936.....	14	3,400	3,028	5,544	4,963	581	122
1935.....	14	4,150	3,929	7,015	6,304	711	128
1934.....	15	3,728	3,472	6,139	5,324	815	120

CHART 20

Total School Current Expenses and Total State Aid in 23 Counties and Baltimore City:* 1920—1946



* Includes expenditures from City funds for training teachers in City training schools but excludes amounts appropriated by City and State for the Retirement Fund.

TABLE 83

School Current Expenses from State, Federal, and Local Funds, and Capital Outlay by Boards of Education in the Counties and Baltimore City, 1920-1947

YEAR ENDING JUNE 30	CURRENT EXPENSE DISBURSEMENTS				CAPITAL OUTLAY
	Total	From State Funds	From Federal Funds	From Local Funds	
TOTAL COUNTIES					
1920.....	\$3,703,153	\$1,181,156	\$5,037	\$2,516,960	\$485,601
1922.....	5,291,124	1,527,627	†33,853	3,729,644	1,121,554
1925.....	6,743,015	2,130,518	†43,252	4,569,245	2,527,823
1927.....	7,517,729	2,291,235	†48,965	5,177,529	1,023,362
1929.....	8,164,657	ba2,279,589	†54,425	5,830,643	1,773,070
1931.....	8,852,073	2,323,767	†78,755	6,449,551	2,172,088
1933.....	8,485,146	2,531,668	†78,343	5,875,135	688,497
1935.....	8,189,909	3,665,763	†75,727	4,448,419	1,590,879
1937.....	9,082,523	3,583,329	†92,553	5,406,641	2,531,071
1939.....	10,216,150	4,300,033	†166,016	5,750,101	2,845,537
1940.....	10,752,978	4,415,744	†166,215	6,171,019	2,773,778
1941.....	†11,108,701	4,406,610	†167,417	6,534,674	1,116,817
1942.....	†11,687,272	4,828,593	†185,069	6,673,610	1,483,259
1943.....	†12,185,970	4,830,993	†188,549	7,166,428	816,813
1944.....	†14,164,717	6,376,332	†183,768	7,604,617	423,538
1945.....	†15,038,389	6,240,694	†214,274	8,583,421	703,839
1946.....	17,176,530	7,816,534	†189,548	9,170,448	1,592,508
1947.....	21,257,594	8,354,423	†205,947	12,697,224	3,174,964
BALTIMORE CITY*					
1920.....	\$3,706,642	\$706,758	\$6,529	\$2,993,355	\$60,741
1922.....	6,594,168	1,015,034	11,939	5,567,195	1,417,569
1925.....	7,237,993	1,024,179	18,301	6,195,513	3,224,734
1927.....	7,878,719	1,066,385	20,112	6,792,222	4,200,038
1929.....	8,767,395	ba1,017,153	20,338	7,729,904	633,632
1931.....	9,666,385	932,251	13,773	8,720,361	3,658,046
1933.....	8,388,125	1,072,738	10,663	7,304,724	1,268,159
1935.....	8,502,074	954,383	25,913	7,521,778	642,191
1937.....	9,031,032	943,073	22,536	8,065,423	1,156,748
1939.....	9,747,952	950,005	55,923	8,742,024	30,785
1940.....	9,845,208	953,033	56,690	8,835,485	13,032
1941.....	†10,238,979	937,901	†57,256	9,243,822	145,492
1942.....	†10,301,657	930,151	†55,978	9,315,528	238,119
1943.....	†9,741,713	921,520	†64,354	8,755,839	17,989
1944.....	†11,012,413	1,662,672	†45,953	9,303,788	8,721
1945.....	†11,398,134	1,342,119	†75,627	9,980,388	113,214
1946.....	12,056,034	1,451,523	77,328	10,527,183	605,127
1947.....	13,321,612	1,480,161	61,361	11,780,090	372,505
ENTIRE STATE*					
1920.....	\$7,409,795	\$1,887,914	\$11,566	\$5,510,315	\$546,342
1922.....	11,885,292	2,542,661	45,792	9,296,839	2,539,123
1925.....	13,981,008	3,154,697	61,553	10,764,758	5,752,557
1927.....	15,396,448	3,357,620	69,077	11,969,751	5,233,400
1929.....	16,932,052	ba3,296,742	74,763	13,560,547	2,406,702
1931.....	18,518,458	3,256,018	92,528	15,169,912	5,830,134
1933.....	16,873,271	3,604,406	89,006	13,179,859	1,956,656
1935.....	16,691,983	4,620,146	101,640	11,970,197	2,233,070
1937.....	18,113,555	4,526,402	115,089	13,472,064	3,687,819
1939.....	19,964,102	5,250,038	221,939	14,492,125	2,876,322
1940.....	20,598,186	5,368,777	222,905	15,006,504	2,786,810
1941.....	†21,347,680	5,344,511	†224,673	15,778,496	1,262,309
1942.....	†21,988,929	5,758,744	†241,047	15,989,138	1,721,378
1943.....	†21,927,683	5,752,513	†252,903	15,922,267	834,802
1944.....	†25,177,130	8,039,004	†229,721	16,908,405	432,259
1945.....	†26,436,523	7,582,813	†289,901	18,563,809	817,053
1946.....	29,232,564	9,268,057	266,876	19,697,631	2,197,635
1947.....	34,579,206	9,834,584	267,308	24,477,314	3,547,469

* Includes expenditures from City funds for training of teachers in City training school(s), but excludes amounts appropriated by City and State for the Retirement Fund.

† Includes amounts received from the Federal Government toward salaries and expenses at Indian Head, Charles County, and, beginning 1945, the Frank Knox School, St. Mary's County.

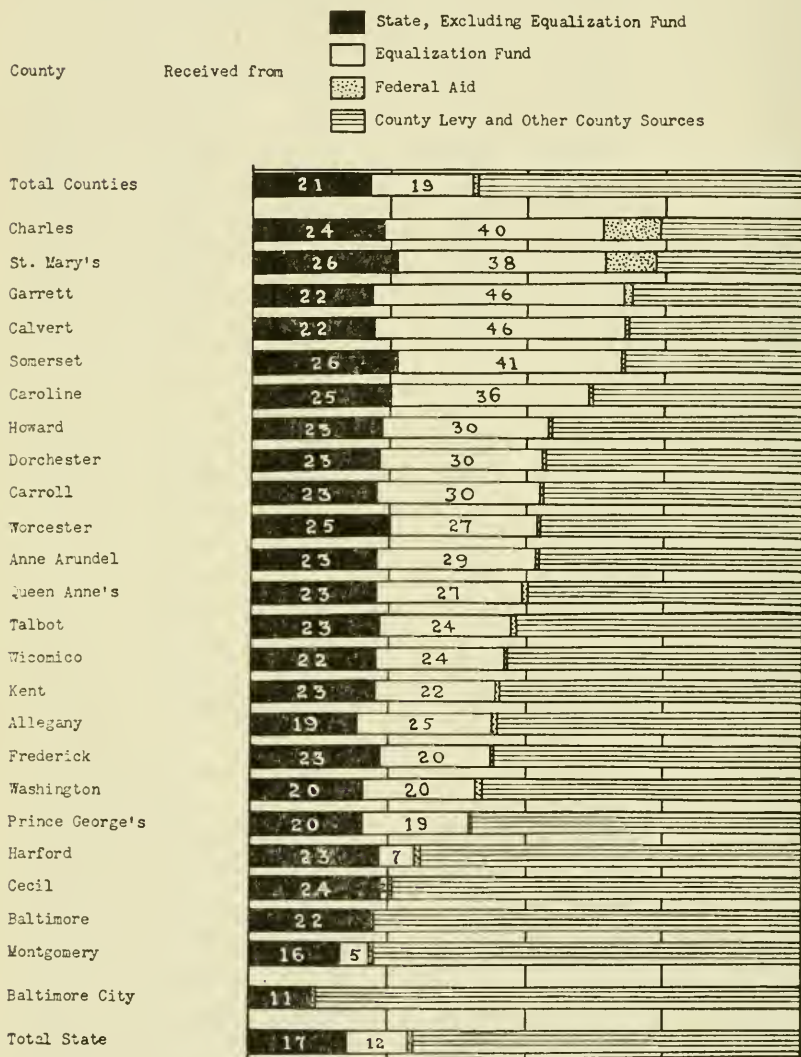
‡ Excludes expenditures for Vocational Training for War Production Workers.

b Excludes receipts from liquidation of Free School Fund.

a Excludes \$6,500 to be used by Charles County for school building purposes.

CHART 21

Percent of Current Expenditures for Year Ending June 30, 1947



For basic data see Tables 84 and XI-XIII, pages 125 and 279-281.

TABLE 84

Percent of Current Expense Disbursements Received by County Boards of Education from State, Federal and Local Sources, for the
Year Ending June 30, 1947
(Ranked in order of percent from county and other sources from lowest to highest)

COUNTY	Total Disbursements for Current Expenses	Amount Received For Current Expenses From			Percent of Current Expense Disbursements Received from				
		State Aid*†	Federal Aid*†	County Levy and Other County Sources†	State Aid Excluding Equalization Fund	State Equalization Fund	Total State Aid	Federal Aid	County Levy and Other County Sources
Total Counties	\$21,257,594	\$8,354,423	\$205,947	\$12,697,224	20.6	18.7	39.3	1.0	59.7
St. Mary's	291,796	187,238	126,788	77,770	26.3	37.9	64.2	9.2	26.6
Charles	473,902	291,540	146,427	135,935	23.0	38.5	61.5	9.8	28.7
Garrett	513,227	346,082	7,730	159,415	21.7	45.7	67.4	1.5	31.1
Calvert	255,744	173,686	2,151	79,907	22.2	45.8	68.0	.8	31.2
Somerset	375,862	249,048	1,520	125,294	26.0	40.3	66.3	.4	33.3
Caroline	360,711	215,564	2,671	142,476	24.7	35.1	59.8	.7	39.5
Howard	419,721	219,095	3,171	197,455	22.7	29.5	52.2	.8	47.0
Dorchester	546,092	280,790	4,004	261,298	22.6	28.8	51.4	.7	47.9
Carroll	786,382	407,344	2,475	376,563	22.4	29.4	51.8	.3	47.9
Worcester	410,002	208,559	1,455	199,988	24.4	26.4	50.8	.4	48.8
Anne Arundel	1,398,011	705,768	8,697	683,546	22.2	28.3	50.5	.6	48.9
Queen Anne's	321,831	155,430	3,045	163,356	22.2	26.1	48.3	.9	50.8
Talbot	360,176	168,388	3,963	187,825	23.1	23.7	46.8	1.1	52.1
Wicomico	626,347	282,832	1,353	342,162	22.2	23.0	45.2	.2	54.6
Kent	300,972	133,003	1,431	166,538	22.4	21.8	44.2	.5	55.3
Frederick	1,021,203	429,777	5,243	586,183	22.6	19.5	42.1	.5	57.4
Allegany	1,975,299	804,838	17,596	1,152,865	17.9	22.8	40.7	.9	58.4
Washington	1,563,733	614,221	16,689	932,823	19.6	19.7	39.3	1.1	59.6
Pr. George's	2,377,770	926,876	7,162	1,443,732	20.0	19.0	39.0	.3	60.7
Harford	808,289	234,009	8,068	566,212	22.7	6.3	29.0	1.0	70.0
Cecil	558,774	142,482	803	415,489	23.7	1.8	25.5	.1	74.4
Baltimore	2,969,982	643,796	16,366	2,309,820	21.7	...	21.7	.6	77.7
Montgomery	2,541,768	534,057	17,139	1,990,572	13.3	7.7	21.0	.7	78.3
Baltimore City ^b	13,286,902	1,480,161	61,361	11,745,380	11.1	...	11.1	.5	88.4
Total State	\$34,544,496	\$9,834,584	\$267,308	\$24,442,604	17.0	11.5	28.5	.8	70.7

* Includes State and Federal funds for school year ending June 30, 1947, even if received after June 30, 1947.

† Excludes State, Federal, and county funds for school lunch program and for public school health services, the latter expended by health offices in the counties and City of Baltimore.

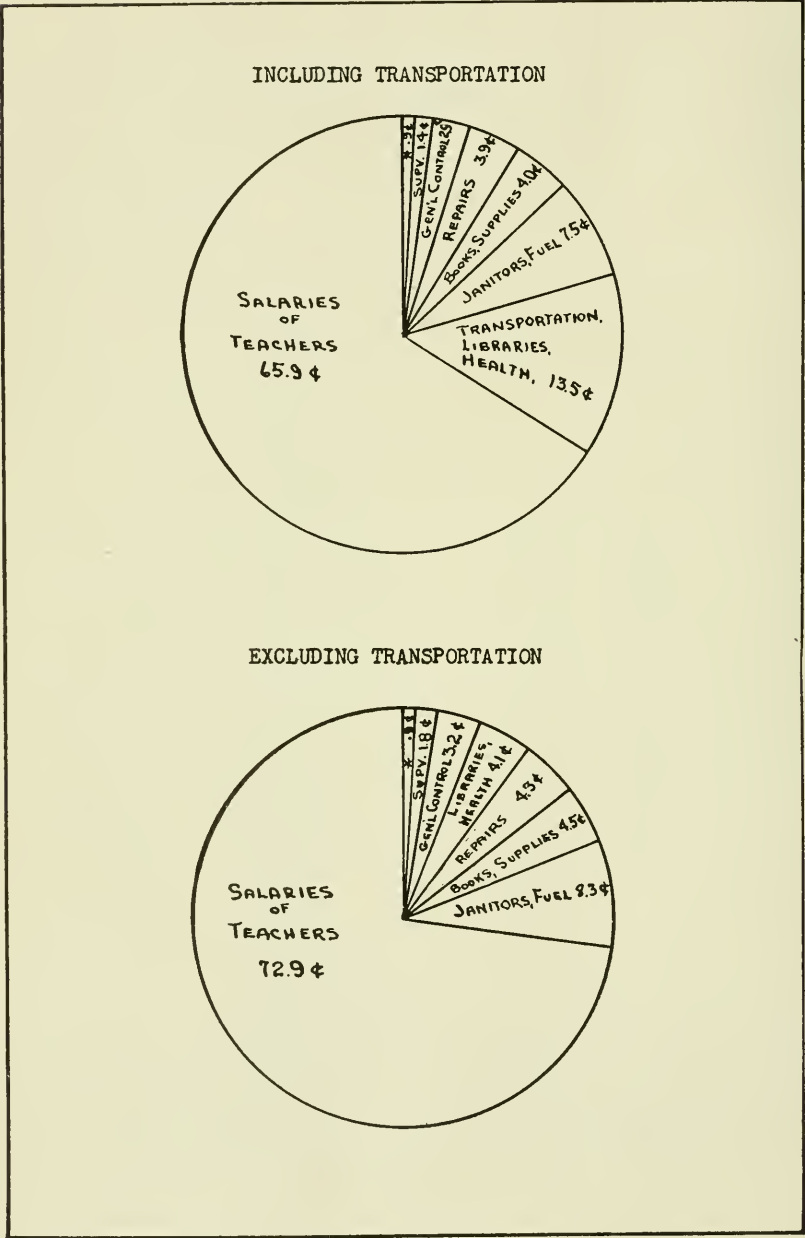
‡ Includes payments by the Federal Government toward salaries and expenses at Indian Head School in Charles County, totaling \$42,894, and at Frank Knox School in St. Mary's County, totaling \$23,806.

^b Excludes \$1,168,964 for teachers in the Baltimore City Retirement System of which an estimated \$403,065 was contributed by Baltimore City and \$765,899 by the State, as well as \$34,710 for Coppin Teachers College from City funds.

For details, see Tables XI, XII, and XIII, pages 279, 280 and 281.

CHART 22

How Tax Dollar for School Current Expenses Was Used in 1946-47 in the Maryland Counties



* Fixed charges and payments to adjoining counties.
Auxiliary agencies in top circle include transportation, libraries, health and public payments for school lunch program.
Auxiliary agencies in bottom circle include libraries, health and public payments for school lunch program.

TABLE 85—Percent Distribution of School Expenditures for the Year Ending June 30, 1947

COUNTY	PERCENT OF TOTAL CURRENT EXPENSE FUNDS USED FOR								Percent of Expenditures for Current Expenses and Capital Outlay Used for Capital Outlay
	General Control	Supervision	Teachers' Salaries	Books, Materials and Other Costs of Instruction	Operation	Maintenance	Auxiliary Agencies*	Fixed Charges and Payments to Adjoining Counties	
INCLUDING COST OF TRANSPORTATION*									
County Average.....	2.9	1.4	65.9	4.0	7.5	3.9	13.5	0.9	13.0
Allegheny.....	2.3	1.4	62.7	3.6	8.5	3.3	17.6	0.6	2.5
Anne Arundel.....	3.2	1.2	66.6	3.1	7.4	4.1	13.5	0.9	7.2
Baltimore.....	2.4	1.6	66.6	5.7	7.5	5.1	9.8	1.3	25.2
Calvert.....	4.8	2.6	55.8	2.0	6.0	3.1	25.0	0.7	3.8
Caroline.....	3.6	1.2	65.3	2.0	5.4	2.6	19.0	0.9	0.4
Carroll.....	2.4	1.8	68.3	3.0	5.5	1.9	15.9	1.2	3.2
Cecil.....	2.3	1.6	66.8	4.1	7.4	4.3	12.6	0.9	2.9
Charles.....	2.6	1.9	58.4	3.2	9.4	2.9	20.7	0.9	1.0
Dorchester.....	2.7	1.5	62.1	2.4	7.5	5.7	17.2	0.8	1.4
Frederick.....	2.4	1.2	68.8	2.7	6.2	1.4	16.6	0.7	1.7
Garrett.....	3.2	1.3	63.0	2.9	4.3	2.9	20.6	1.8	5.1
Harford.....	2.9	1.7	64.9	4.3	7.8	5.9	11.7	0.8	6.5
Howard.....	3.4	1.3	63.6	3.7	6.5	3.2	18.1	0.2	5.8
Kent.....	4.9	1.6	63.3	4.2	6.8	3.9	14.2	1.1	1.0
Montgomery.....	3.2	1.6	65.9	5.5	10.8	2.0	10.6	0.4	29.2
Prince George's.....	2.9	1.5	69.3	3.9	7.9	5.6	8.4	0.5	15.6
Queen Anne's.....	3.4	2.2	62.9	3.6	6.1	3.5	17.4	0.9	2.3
St. Mary's.....	4.1	2.0	59.0	3.7	6.5	3.4	20.6	0.7	0.1
Somerset.....	3.1	1.5	64.1	3.3	5.8	3.8	15.5	2.9	1.4
Talbot.....	3.3	1.5	66.8	3.5	5.5	2.7	14.9	1.8	0.1
Washington.....	2.6	1.6	71.4	3.8	5.6	4.2	10.3	0.5	14.9
Wicomico.....	3.0	1.7	63.2	4.6	6.7	4.6	14.8	1.4	5.7
Worcester.....	2.8	1.2	59.8	2.9	7.0	7.0	18.8	0.5	1.3
Baltimore City.....	2.9	1.5	66.9	2.7	11.0	3.9	15.9	5.2	2.5
State Average.....	2.9	1.4	65.6	3.6	8.8	3.8	10.3	3.6	9.0
EXCLUDING COST OF TRANSPORTATION*									
County Average.....	3.2	1.8	72.9	4.5	8.3	4.3	4.1	0.9	15.6
Allegheny.....	2.4	1.6	66.9	3.8	9.0	3.5	12.2	0.6	2.6
Anne Arundel.....	3.6	1.6	74.5	3.3	8.2	4.6	3.2	1.0	8.0
Baltimore.....	2.6	1.7	72.5	6.4	8.2	5.6	1.6	1.4	26.8
Calvert.....	6.4	3.4	74.3	2.8	8.0	4.1	0.1	0.9	4.9
Caroline.....	4.2	1.4	77.6	2.6	6.4	3.1	3.6	1.1	0.5
Carroll.....	2.8	2.0	79.3	3.6	6.4	2.2	2.3	1.4	3.7
Cecil.....	2.6	1.8	76.3	4.5	8.4	4.9	0.5	1.0	3.4
Charles.....	3.2	2.3	70.0	3.7	11.3	3.5	4.9	1.1	1.2
Dorchester.....	3.1	1.7	72.0	2.9	8.7	6.6	4.0	1.0	1.6
Frederick.....	2.7	1.4	79.1	3.3	7.1	1.6	4.0	0.8	2.0
Garrett.....	4.0	1.8	78.2	3.5	5.2	3.5	1.6	2.2	6.3
Harford.....	3.1	1.9	70.2	4.8	8.4	6.4	4.3	0.9	7.0
Howard.....	4.0	1.5	75.0	4.3	7.7	3.7	3.5	0.3	6.7
Kent.....	5.6	1.9	72.7	4.7	7.9	4.5	1.5	1.2	1.1
Montgomery.....	3.4	1.7	70.1	5.7	11.5	2.1	5.0	0.5	30.5
Prince George's.....	3.1	1.8	73.0	3.8	8.3	5.9	3.5	0.6	16.3
Queen Anne's.....	4.0	2.5	74.2	4.3	7.2	4.2	2.5	1.1	2.8
St. Mary's.....	5.1	2.5	73.8	4.9	8.2	4.2	0.5	0.8	0.2
Somerset.....	3.6	1.8	74.2	3.9	6.7	4.4	2.1	3.3	1.6
Talbot.....	3.8	1.7	77.3	4.1	6.4	3.2	1.4	2.1	0.2
Washington.....	2.8	1.8	75.5	3.8	5.9	4.5	5.2	0.5	15.6
Wicomico.....	3.4	2.0	72.0	5.2	7.6	5.2	3.0	1.6	6.5
Worcester.....	3.4	1.4	71.8	3.7	8.4	8.4	2.3	0.6	1.6
Baltimore City.....	2.9	1.5	67.1	2.8	11.0	3.9	15.6	5.2	2.6
State Average.....	3.1	1.7	70.5	3.6	9.5	4.1	4.8	2.7	9.6

* Auxiliary agencies exclude estimated expenditures by health offices in counties and Baltimore City for services rendered to school children. For these costs see Table 139, page 256. The upper table includes costs of transportation in "Auxiliary Agencies;" the lower table excludes them. For the first time county and Federal expenditures on the school lunch program are included with auxiliary agencies.

† Baltimore City expenditures for the Retirement System are excluded.

TABLE 86
Cost Per Pupil Belonging for General Control

COUNTY	1945	1946	1947	COUNTY	1945	1946	1947
County Average.....	\$2.27	\$2.60	\$3.39	Prince George's.....	\$1.41	\$1.99	\$3.32
Kent.....	4.07	5.20	6.63	Anne Arundel.....	2.53	2.78	3.30
Calvert.....	3.83	4.63	5.16	Washington.....	1.85	2.08	3.30
St. Mary's.....	4.53	4.75	5.01	Worcester.....	2.31	3.16	3.20
Montgomery.....	2.80	3.00	4.72	Charles.....	2.45	2.89	3.12
Queen Anne's.....	4.38	4.33	4.67	Allegany.....	1.92	2.23	3.02
Caroline.....	3.88	4.19	4.21	Carroll.....	2.35	3.02	3.00
Howard.....	2.87	3.13	4.04	Frederick.....	1.94	2.08	2.70
Talbot.....	3.64	3.75	4.01	Cecil.....	2.46	2.65	2.68
Garrett.....	3.68	3.85	3.85	Baltimore.....	1.41	1.63	2.44
Wicomico.....	3.10	3.08	3.52	Baltimore City.....	3.32	3.61	3.94
Somerset.....	3.03	3.22	3.51	State Average.....	\$2.67	\$2.98	\$3.59
Dorchester.....	2.84	3.35	3.44				
Harford.....	2.02	2.56	3.32				

For basic data see Table XIV, page 282, and Table VI, page 273.

TABLE 87
**Average Current Expense Cost Per Maryland County White and Colored
Elementary and High School Pupil Belonging, 1923-1947†**

YEAR	ELEMENTARY SCHOOLS		HIGH SCHOOLS		YEAR	ELEMENTARY SCHOOLS		HIGH SCHOOLS	
	White	Colored	White	Colored		White	Colored	White	Colored
1923.....	\$39.84	\$17.08	\$91.12	\$77.38	1935.....	\$45.16	\$24.19	\$77.58	\$46.10
1924.....	43.06	19.33	96.44	73.66	1936.....	47.90	25.64	80.48	51.62
1925.....	43.66	19.98	95.16	58.71	1937.....	49.72	26.86	82.47	51.57
1926.....	46.02	21.29	97.20	59.67	1938.....	53.41	30.10	90.87	58.54
1927.....	47.26	22.41	98.43	57.37	1939.....	53.50	32.91	89.94	65.68
1928.....	47.81	22.97	95.82	52.13	1940.....	56.07	35.77	91.45	64.32
1929.....	49.49	24.31	96.00	49.13	1941.....	56.95	38.69	93.49	68.45
1930.....	49.78	25.02	97.60	45.86	1942.....	58.75	43.40	97.86	78.57
1931.....	50.17	25.09	98.54	47.31	1943.....	60.70	48.34	102.57	84.23
1932.....	49.27	24.97	94.78	48.58	1944.....	*71.16	*58.43	*118.20	*100.45
1933.....	46.82	24.12	82.35	44.34	1945.....	*74.83	*60.23	*123.04	*105.18
1934.....	44.36	22.58	76.21	44.80	1946.....	†83.15	†67.46	†127.02	†107.44
					1947.....	†95.84	†76.69	†147.66	†134.92

† Excludes General Control, Fixed Charges, and costs of health services rendered by county and State Health Departments for which see Table 139, page 256.

* Includes State and County bonus.

† Prior to 1946, pupils in Grade 7 or Grades 7 and 8 of junior high schools were considered elementary and not high school pupils.

° Prior to 1945 payments for transportation made by parents of high school pupils were excluded, but for 1945 and thereafter these payments in Baltimore and Montgomery County are included. For 1947 they amount to \$.55 per white high and \$.68 per colored high school pupil.

For basic data, see Tables XVIII, XIX, XX and XXI, pages 286, 287, 288 and 289.

TABLE 88—Cost Per Day School Pupil Belonging for Current Expenses, by Type of School for the Year Ending June 30, 1917

COUNTY	Cost per Pupil for General Control	COST PER DAY SCHOOL PUPIL FOR CURRENT EXPENSES*										RANK IN CURRENT EXPENSE COST PER DAY SCHOOL PUPIL BELONGING									
		White High Schools	White Elementary Schools				Colored Schools		Total of All Schools	General Control	White High Schools*	White Elementary Schools*				Colored Schools*		Total of All Schools			
			One-Teacher†	Two-Teacher†	Graded†	All	High	Elementary				One-Teacher†	Two-Teacher†	Graded†	All	High	Elementary				
County Average-1946	\$2.60	\$127.02	\$105.35	\$98.66	\$79.88	\$83.15	\$107.44	\$67.46	\$98.28	....	....	....	....	....	....	....	....	....	....	....	
County Average-1947	3.39	\$147.66	118.40	108.82	92.23	95.84	\$127.29	79.27	114.54	....	....	....	....	....	....	....	....	....	....	....	
Allegany.....	3.02	137.26	130.71	98.68	97.15	99.84	240.92	104.43	130.93	19	19	19	10	11	1	3	2	2	2	2	
Anne Arundel.....	3.30	133.01	111.89	79.24	82.78	118.98	76.23	76.23	98.16	15	23	23	12	23	17	15	23	15	18	22	
Baltimore.....	2.44	130.12	94.35	80.19	83.14	120.06	72.35	72.35	98.31	23	23	23	22	22	16	18	22	16	18	22	
Calvert.....	5.16	145.37	156.15	115.60	125.58	137.07	59.03	101.59	98.31	6	6	6	2	2	10	22	21	10	22	21	
Caroline.....	4.21	157.78	87.96	88.24	90.64	123.19	77.70	113.36	113.36	6	6	6	2	20	13	14	14	14	14	14	
Carroll.....	3.00	153.87	119.78	93.96	96.61	138.35	87.01	119.72	113.36	20	20	20	9	13	4	6	7	4	6	7	
Cecil.....	2.68	146.74	102.67	90.21	92.98	166.50	107.75	114.88	114.88	22	15	15	15	18	7	3	2	6	2	11	
Charles.....	3.12	184.65	109.79	125.24	105.52	141.87	63.29	114.46	114.46	18	2	2	4	8	6	18	6	7	21	12	
Dorchester.....	3.44	161.46	136.12	103.04	118.75	117.81	81.50	122.97	122.97	12	20	20	5	19	15	9	15	15	9	15	
Frederick.....	2.70	137.58	118.75	79.17	90.81	120.97	82.49	110.75	110.75	21	12	12	8	23	17	15	20	20	5	16	
Garrett.....	3.85	152.65	118.75	90.81	94.74	109.18	90.82	111.51	111.51	9	13	13	14	14	16	13	9	14	12	4	
Harford.....	3.32	148.92	90.76	85.89	88.74	122.51	78.05	115.11	115.11	7	4	4	16	11	3	6	12	6	12	4	
Howard.....	4.04	168.54	87.09	114.94	90.82	122.51	78.05	115.11	115.11	7	4	4	16	11	3	6	12	6	12	4	
Kent.....	6.68	180.68	157.68	148.32	107.08	121.26	146.27	128.39	128.39	1	1	1	3	3	5	4	5	4	5	4	
Montgomery.....	4.72	187.26	168.88	147.37	109.96	113.32	109.72	142.81	142.81	4	4	4	4	4	1	9	1	9	1	19	
Pr. George's.....	3.32	140.79	116.26	99.60	92.68	125.71	79.91	109.18	109.18	14	19	19	10	16	12	12	11	12	11	19	
Queen Anne's.....	4.67	167.97	117.14	94.04	113.63	155.86	103.80	130.58	130.58	5	5	5	9	3	4	5	4	5	4	8	
St. Mary's.....	5.01	154.08	122.93	122.84	112.76	125.46	73.71	117.12	117.12	3	3	3	12	15	2	11	2	11	17	20	
St. Mary's.....	3.51	149.32	101.77	142.52	91.18	102.41	107.24	107.48	107.48	11	13	13	12	10	2	19	10	21	19	7	
Somerset.....	4.01	141.71	161.31	128.00	104.11	109.35	86.92	114.99	114.99	8	18	18	2	7	7	19	7	19	7	10	
Talbot.....	3.30	144.24	111.70	93.75	93.26	95.65	186.48	120.70	120.70	16	17	17	11	6	2	16	6	2	16	6	
Washington.....	3.52	157.57	96.96	117.54	98.45	139.33	85.47	114.24	114.24	10	9	9	13	10	11	12	8	8	13	13	
Wicomico.....	3.20	157.73	156.49	100.28	107.85	91.74	65.79	110.14	110.14	17	17	17	....	8	9	22	8	20	18	18	
Worcester.....	3.94	179.03	....	....	....	99.87	141.28	91.16	123.49	....	....	....	....	....	....	....	....	....	....	....	
Baltimore City	....	....	....	....	....	99.87	123.75	91.16	....	....	....	....	....	....	....	....	....	....	....	....	
Elementary	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Junior High	....	153.84	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Senior High	....	264.32	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Vocational	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
State Average	\$3.59	\$157.88	....	....	....	\$97.12	\$134.76	\$85.74	\$117.85	....	....	....	....	....	....	....	....	....	....	....	

* Excludes General Control and Fixed Charges and expenditures for health services by county, City and State health departments for which see Table 139, page 256.
† Includes expenditures by the Federal Government for schools at Indian Head, Charles County and the Frank Knox School, St. Mary's County.
‡ Excludes costs of supervision.
For basic data, see Tables XVIII, XIX, XX and XXI, pages 286, 287, 288 and 289.

a Includes per capita equivalent of amount for transportation paid by high school pupils: TOTAL COUNTIES BALTIMORE MONTGOMERY
High School Amount Per Pupil Amount Per Pupil Amount Per Pupil
White..... \$29,274.90 \$.55 \$17,560.25 \$2.02 \$11,714.65 \$2.23 \$.37
Colored..... 4,927.85 .67 1,412.60 2.32 3,515.25 6.66 .31
Total..... \$34,202.75 \$.57 \$18,972.85 \$2.04 \$15,229.90 \$2.64 \$.36

TABLE 89

Cost per Pupil Belonging in Maryland County White One-Teacher, Two-Teacher and Graded Schools, Exclusive of Expenditures for General Control, Supervision and Fixed Charges for the Year Ending June 30, 1947

COUNTY	ONE-TEACHER SCHOOLS		COUNTY	TWO-TEACHER SCHOOLS		COUNTY	GRADED SCHOOLS	
	No.	Cost Per Pupil		No.	Cost Per Pupil		No.	Cost Per Pupil
County Average:			County Average:			County Average:		
1946.....	88	\$105.35	1946.....	104	\$98.66	1946.....	324	\$79.88
1947.....	83	118.40	1947.....	92	108.82	1947.....	326	92.23
Montgomery.....	3	168.88	Worcester.....	3	156.49	St. Mary's.....	1	*122.76
Talbot.....	1	161.31	Calvert.....	2	156.15	Calvert.....	4	115.60
Kent.....	1	157.68	Kent.....	5	148.32	Queen Anne's.....	7	113.63
Dorchester.....	15	146.74	Montgomery.....	3	147.37	Montgomery.....	29	109.96
Frederick.....	1	136.12	Somerset.....	2	142.52	Kent.....	4	107.08
Allegany.....	1	130.71	Talbot.....	2	128.00	Charles.....	6	*105.52
St. Mary's.....	4	122.93	Dorchester.....	5	125.24	Talbot.....	6	104.11
Garrett.....	28	118.75	St. Mary's.....	8	122.84	Worcester.....	7	100.28
Queen Anne's.....	3	117.14	Carroll.....	3	119.78	Dorchester.....	6	100.07
Prince George's.....	2	116.26	Wicomico.....	3	117.54	Allegany.....	28	97.15
Washington.....	4	111.70	Howard.....	1	114.94	Wicomico.....	10	95.28
Somerset.....	4	101.77	Anne Arundel.....	2	111.89	Carroll.....	14	93.96
Wicomico.....	2	96.96	Charles.....	1	109.79	Washington.....	26	93.26
Harford.....	8	90.76	Frederick.....	7	103.04	Prince George's.....	38	92.68
Cecil.....	4	90.68	Cecil.....	4	102.67	Somerset.....	5	91.18
Howard.....	2	87.09	Prince George's.....	4	99.60	Howard.....	7	90.82
			Allegany.....	6	98.68	Garrett.....	12	90.81
			Harford.....	6	94.60	Cecil.....	9	90.21
			Baltimore.....	1	94.35	Frederick.....	21	88.29
			Queen Anne's.....	3	94.04	Caroline.....	6	88.24
			Washington.....	11	93.75	Harford.....	14	85.89
			Caroline.....	3	87.96	Baltimore.....	41	80.19
			Garrett.....	7	79.17	Anne Arundel.....	25	79.24

* Includes expenditures by the Federal Government for the Indian Head School, Charles County, and for the Frank Knox School, St. Mary's County.

CHART 23

Cost per White Public Elementary School Pupil Belonging for Current Expenses
Excluding General Control: 1945, 1946, 1947

County	1945	1946	1947
County Average	\$ 75	\$ 83	\$ 96
Calvert	99	108	126
St. Mary's	122	109	125
Kent	94	114	121
Queen Anne's	89	101	114
Dorchester	80	100	114
Montgomery	96	97	113
Talbot	81	96	109
Charles	84	98	109
Worcester	83	99	108
Somerset	76	93	102
Allegany*	81	89	100
Wicomico*	78	89	98
Carroll	75	90	97
Washington	74	85	96
Garrett	82	89	95
Prince George's	70	80	95
Cecil	68	78	93
Frederick	69	81	92
Howard	73	84	91
Caroline	75	81	91
Harford	72	77	89
Baltimore*	60	65	83
Anne Arundel	69	76	83
Baltimore City	85	91	100
State Average	78	86	97

* Excludes pupils attending elementary schools at State Teachers Colleges.

Excludes health expenditures by County and City health departments. See Table 139, page 256 for these expenditures in 1946-47.

For basic data by county see Table XVIII, page 286.

TABLE 90

Cost Per White Pupil in Maryland Elementary Schools, Grades 1-6, 1-7 (8), for the Main Subdivisions of Expenditures, Exclusive of General Control and Fixed Charges, for the Year Ending June 30, 1947

COUNTY	INSTRUCTIONAL SERVICE			Operation	Maintenance	Auxiliary Agencies*	Total Current Expenses	Capital Outlay
	Supervision	Salaries	All Other					
County Average:								
1946.....	\$1.76	\$57.57	\$2.48	\$7.25	\$3.68	\$10.41	\$83.15	\$3.13
1947.....	1.98	66.69	3.22	8.49	3.96	11.50	95.84	16.49
Allegany.....	2.22	72.02	3.59	9.99	3.15	†8.87	99.84	.69
Anne Arundel.....	1.43	55.62	2.00	6.87	4.22	11.76	81.90	1.28
Baltimore.....	1.38	57.52	3.70	6.92	4.85	8.79	83.14	38.43
Calvert.....	3.85	63.78	1.91	11.38	5.62	39.04	125.58	2.30
Caroline.....	2.67	59.58	.94	5.20	2.40	19.85	90.64	.61
Carroll.....	2.21	67.26	2.10	6.34	1.11	†17.58	96.61	1.78
Cecil.....	1.53	65.82	2.96	6.21	4.19	12.27	92.98	5.17
Charles.....	2.12	b62.16	3.34	b13.55	b3.44	23.92	b108.52	.76
Dorchester.....	1.95	72.69	2.40	9.99	8.17	17.89	113.09	.....
Frederick.....	1.80	64.81	1.29	7.10	1.26	15.55	91.82	1.92
Garrett.....	2.29	64.82	2.30	4.65	2.23	18.45	94.74	2.62
Harford.....	1.75	59.96	3.66	8.58	5.81	8.99	83.74	3.57
Howard.....	1.86	58.98	2.95	7.91	2.78	16.42	90.92	7.92
Kent.....	3.82	80.65	3.77	10.94	5.09	16.98	121.26	.23
Montgomery.....	2.30	80.29	5.77	14.41	2.54	8.01	113.32	50.34
Prince George's.....	2.07	69.34	2.98	9.04	4.95	a6.60	94.66	24.72
Queen Anne's.....	3.18	71.83	4.28	8.23	5.01	21.04	113.56	5.87
St. Mary's.....	3.49	b75.88	5.32	b9.25	b4.05	27.47	b125.46	.43
Somerset.....	2.78	66.30	4.10	6.17	5.66	17.39	102.41	.74
Talbot.....	2.99	73.41	3.19	7.96	4.65	17.14	109.35	.41
Washington.....	2.10	74.70	2.10	6.67	3.83	6.25	95.65	3.45
Wicomico.....	1.65	64.37	4.95	8.53	4.42	14.53	98.45	10.48
Worcester.....	2.18	64.60	1.93	9.40	7.80	21.94	107.85	1.11
Baltimore City.....	2.44	73.44	3.71	14.04	5.05	1.18	99.87	1.82
State Average.....	\$2.13	\$68.83	\$3.37	\$10.25	\$4.31	\$8.22	\$97.12	\$11.83

* Excludes estimated expenditures for health services rendered public school children by county, City and State health departments. See Table 139, page 256.

† Includes \$0.49 per pupil paid by Garrett County to transport 69 pupils to school in Allegany County.

‡ Includes \$0.37 per pupil paid by Frederick County to transport 61 pupils to school in Carroll County.

a Includes \$0.15 per pupil paid by Anne Arundel County to transport 115 pupils to school in Prince George's County.

b Includes expenditures by the Federal Government at Indian Head, Charles County, and at the Frank Knox School, St. Mary's County.

For basic data, see Table XVIII, page 286.

TABLE 91

Cost Per Pupil in Maryland High Schools for White Pupils for the Main Subdivisions of Expenditures, Exclusive of General Control and Fixed Charges, for Year Ending June 30, 1947

COUNTY	INSTRUCTIONAL SERVICE			Operation	Maintenance	Auxiliary Agencies	Total Current Expenses	Capital Outlay
	Supervision	Salaries	All Other					
County Average:								
1946.....	\$1.20	\$92.91	\$6.16	\$9.86	\$4.67	\$12.22	\$127.02	\$21.15
1947.....	1.70	107.17	8.07	11.28	6.52	a12.91	147.66	24.91
Allegany.....	1.99	101.10	6.08	13.30	5.24	*9.55	137.26	7.58
Anne Arundel.....	.87	96.67	5.77	10.22	5.55	13.93	133.01	22.87
Baltimore.....	1.99	91.67	10.52	9.52	6.48	a9.94	130.12	24.24
Calvert.....	2.60	82.67	6.38	7.06	3.91	42.75	145.37	15.07
Caroline.....		116.78	4.68	10.21	4.66	21.45	157.78	.83
Carroll.....	2.84	115.55	5.73	7.93	4.25	†17.58	153.87	8.74
Cecil.....	2.19	103.69	8.08	11.49	7.27	14.01	146.74	1.88
Charles.....	3.14	118.27	5.97	20.66	6.96	29.65	184.65	2.49
Dorchester.....	1.39	110.03	5.55	14.35	10.86	19.28	161.46	6.80
Frederick.....	.64	104.51	6.22	7.56	2.36	b16.29	137.58	2.33
Garrett.....		104.34	6.24	6.25	7.11	28.71	152.65	17.46
Harford.....	2.17	106.89	8.18	10.32	10.34	11.02	148.92	14.09
Howard.....		121.15	7.90	11.20	5.13	23.16	168.54	10.89
Kent.....		131.02	10.86	11.52	6.84	20.45	180.68	4.05
Montgomery.....	2.59	138.84	13.03	21.21	3.68	a7.91	187.26	95.36
Prince George's.....	1.63	104.69	7.65	10.35	9.91	16.57	140.79	21.15
Queen Anne's.....		121.40	6.13	11.96	5.59	22.88	167.97	1.80
St. Mary's.....		87.22	5.41	13.22	10.61	37.63	154.08	
Somerset.....		109.84	5.38	10.03	4.42	19.66	149.32	20.85
Talbot.....		107.38	5.93	7.83	2.50	18.07	141.71	.32
Washington.....	2.33	110.96	8.30	7.47	7.64	7.54	144.24	51.55
Wicomico.....	2.84	111.80	8.05	10.23	7.74	16.90	157.57	4.53
Worcester.....		99.28	7.33	11.07	17.10	22.95	157.73	4.39
Baltimore City.....	1.96	138.16	7.50	21.23	7.04	3.14	179.03	6.47
Junior High.....	2.92	117.36	6.85	19.43	4.48	2.80	153.84	11.28
Senior High.....	.52	156.65	7.12	21.68	9.67	3.34	198.98	.11
Vocational.....	2.79	196.25	15.27	33.35	11.96	4.71	264.32	5.82
State Average.....	\$1.79	\$117.26	\$7.89	\$14.52	\$6.69	a\$9.73	\$157.88	\$18.90

* Includes \$.66 per pupil expended by Garrett to transport 81 pupils to Allegany.

† Includes \$.33 per pupil expended by Frederick to transport 31 pupils to Carroll.

‡ Includes \$.07 per pupil expended by Anne Arundel to transport 25 pupils to Prince George's.

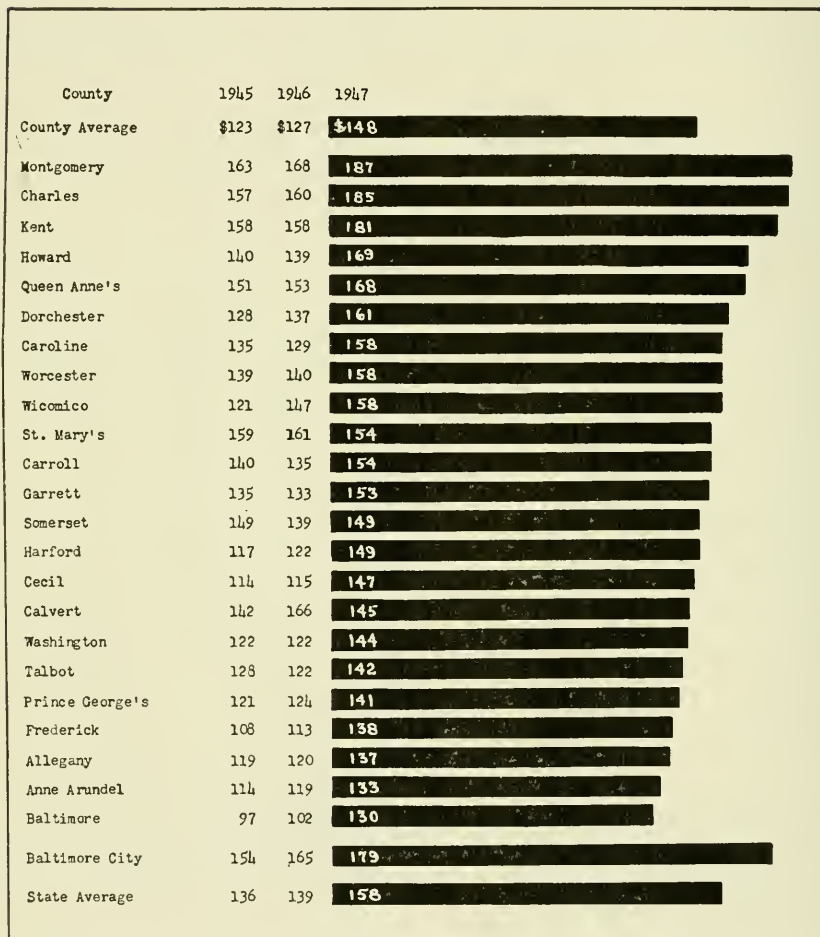
a Includes expenditures by pupils toward cost of transportation: Total Counties, \$.55; Baltimore County, \$2.02; Montgomery County, \$2.23; Entire State \$.37.

b Includes \$.32 per pupil expended by Washington to transport 25 pupils to Frederick.

For basic data, see Table XIX, page 287.

CHART 24

Cost per White Public High School Pupil Belonging for Current Expenses
Excluding General Control: 1945, 1946, 1947



Excludes payment of \$20 and \$15 by parents for each high school pupil transported a full school year in Baltimore County and Montgomery County, respectively.
For basic data see Table XIX, page 287.

TABLE 92

Cost Per Colored Pupil in Maryland Elementary Schools, Grades 1-6, 1-7 (8) for the Main Subdivisions of Expenditures, Exclusive of General Control and Fixed Charges for the Year Ending June 30, 1947

COUNTY	INSTRUCTIONAL SERVICE			Operation	Maintenance	Auxiliary Agencies*	Total Current Expenses	Capital Outlay
	Supervision	Salaries	All Other					
County Average:								
1946	\$1.88	\$48.74	\$1.65	\$4.39	\$2.36	\$8.44	\$67.46	\$4.24
1947	2.37	56.52	2.31	5.30	2.92	9.86	79.27	5.99
Allegany .....	.....	73.10	2.16	10.77	18.17	.23	104.43	.....
Anne Arundel	2.27	61.31	1.18	5.76	2.93	2.78	76.23	4.52
Baltimore	1.13	51.51	3.50	5.88	3.64	6.67	72.35	22.01
Calvert	2.71	47.00	.61	2.22	1.30	5.18	59.03	1.53
Caroline	1.22	53.96	1.09	3.43	3.33	14.68	77.70	.....
Carroll	1.44	54.96	3.62	5.41	3.16	18.42	87.01	.06
Cecil	4.87	62.61	3.30	10.34	2.93	23.69	107.75	.24
Charles	2.42	43.36	2.72	3.81	1.34	9.64	63.29	.92
Dorchester	2.78	55.55	1.13	4.67	2.45	14.91	81.50	.....
Frederick	2.87	56.90	1.13	5.39	.79	15.39	82.49	.80
Garrett .....	.....	.....	.....	.....	.....	.....	.....	.....
Harford	2.96	62.14	3.70	8.33	3.64	10.05	90.82	11.64
Howard	2.49	56.05	1.57	2.40	4.09	11.44	78.05	.27
Kent	2.25	54.52	3.11	3.75	1.28	14.88	79.80	.....
Montgomery	2.51	74.10	3.44	10.51	2.34	16.82	109.72	15.11
Prince George's	1.86	59.08	2.33	6.14	4.32	6.20	79.91	8.53
Queen Anne's	6.77	69.04	4.58	3.57	3.76	16.07	103.80	.....
St. Mary's	3.72	53.12	1.44	2.09	.49	12.85	73.71	.....
Somerset	2.64	49.65	1.38	4.06	1.61	11.64	70.97	.63
Talbot	2.81	60.12	3.33	4.12	2.02	14.53	86.92	.....
Washington .....	.....	52.91	1.39	3.11	2.67	15.69	75.77	.....
Wicomico	3.17	53.12	3.55	4.36	4.38	11.90	85.47	2.36
Worcester	2.04	44.77	1.51	3.73	2.02	11.72	65.79	.....
Baltimore City	1.73	71.24	3.41	10.24	3.33	1.21	91.16	3.28
State Average	\$2.02	\$64.52	\$2.91	\$7.99	\$3.14	\$5.15	\$85.74	\$4.52

* Excludes estimated expenditures for health services rendered public school children by county, City and State health departments. See Table 139, page 256.

For basic data see Table XX, page 288.

CHART 25

Cost per Colored Public Elementary School Pupil Belonging for Current Expenses Excluding General Control: 1945, 1946, 1947

County	1945	1946	1947
County Average	\$ 60	\$ 67	\$ 79
Montgomery	83	93	110
Cecil	68	97	108
Allegany	96	85	104
Queen Anne's	75	84	104
Harford	62	81	91
Carroll	78	79	87
Talbot	62	71	87
Wicomico	63	75	85
Frederick	66	70	82
Dorchester	56	67	82
Prince George's*	58	68	80
Kent	59	66	80
Howard	60	64	78
Caroline	64	69	78
Anne Arundel*	59	65	76
Washington	74	62	76
St. Mary's	61	67	74
Baltimore	53	57	72
Somerset	56	60	71
Worcester	50	60	66
Charles	50	57	63
Calvert	46	50	59
Baltimore City	77	82	91
State Average	69	76	86

* Excludes pupils attending elementary school at Bowie State Teachers College.
 Excludes health expenditures by County and City health departments. See Table 139, page 256
 for these expenditures in 1946-47.
 For basic data by county see Table XX, page 288.

CHART 26

Cost per Colored Public High School Pupil Belonging for Current Expenses
Excluding General Control: 1945, 1946, 1947

County	1945	1946	1947
County Average	\$105	\$107	\$127
Allegany	357	192	241
Washington	141	172	186
Cecil	138	130	167
Carroll	123	139	158
Queen Anne's	104	126	156
Kent	97	104	146
Charles	114	114	142
Wicomico	90	112	139
Montgomery	100	118	139
Calvert	112	122	137
St. Mary's	123	128	128
Prince George's	126	103	126
Caroline	111	107	123
Howard	98	106	123
Frederick	101	86	121
Baltimore	107	98	120
Anne Arundel	103	109	119
Dorchester	88	104	118
Talbot	109	96	116
Harford	84	95	109
Somerset	92	87	107
Worcester	80	84	92
Baltimore City	133	137	141
State Average	121	123	135

Excludes payments of \$20 and \$15 by parents for each high school pupil transported a full school year in Baltimore County and Montgomery County, respectively.
For basic data by county see Table XXI, page 239.

TABLE 93

Cost Per Pupil in Maryland High Schools for Colored Pupils for the Main Subdivisions of Expenditures, Exclusive of General Control and Fixed Charges, for the Year Ending June 30, 1947

COUNTY	INSTRUCTIONAL SERVICE			Operation	Maintenance	Auxiliary Agencies	Total Current Expenses	Capital Outlay
	Supervision	Salaries	All Other					
County Average:								
1946.....	\$.43	\$72.39	\$4.38	\$6.73	\$3.85	\$19.66	\$107.44	\$13.25
1947.....	1.14	85.96	5.91	8.11	5.22	*20.94	127.29	14.04
Allegany.....		160.26	9.29	18.73	41.42	11.22	240.92	.....
Anne Arundel.....	1.94	77.55	5.30	8.13	4.49	21.59	118.98	.....
Baltimore.....	4.66	87.78	9.32	8.11	3.63	*6.57	120.06	110.66
Calvert.....		65.30	3.41	8.68	3.52	56.17	137.07	2.99
Caroline.....		87.77	5.29	6.12	2.30	21.72	123.19	.....
Carroll.....		111.01	7.30	6.30	3.10	30.64	158.35	1.74
Cecil.....		92.30	7.14	20.72	2.76	43.58	166.50	.....
Charles.....		95.23	4.75	10.03	4.66	27.20	141.87	1.60
Dorchester.....	.57	83.93	3.68	6.11	4.63	18.88	117.81	.....
Frederick.....		95.41	5.10	4.94	.47	15.05	120.97	.....
Garrett.....								
Harford.....	2.20	78.91	6.29	7.85	4.90	9.04	109.18	15.79
Howard.....	3.57	75.53	6.56	4.27	5.80	26.78	122.51	3.15
Kent.....		86.73	7.00	11.29	16.49	24.77	146.27	4.00
Montgomery.....	.76	83.84	8.11	11.75	3.65	*30.96	139.06	24.76
Prince George's.....	2.09	86.15	4.38	7.34	6.80	18.96	125.71	10.48
Queen Anne's.....		104.89	6.36	9.52	4.00	31.09	155.86	.23
St. Mary's.....		83.18	10.45	8.46	.89	24.89	127.86	.....
Somerset.....		78.32	3.54	7.13	6.41	11.84	107.24	5.16
Talbot.....		85.56	5.92	4.22	3.42	16.77	115.90	.26
Washington.....		156.55	8.94	7.17	3.79	10.04	186.48	3.59
Wicomico.....		94.86	7.33	6.52	9.02	21.60	139.33	5.63
Worcester.....		63.17	3.04	5.98	2.22	17.33	91.74	.12
Baltimore City.....	2.01	105.61	6.79	16.96	7.31	2.59	141.28	1.64
Junior High.....	2.98	92.59	5.73	13.60	7.26	1.60	123.75	2.26
Senior High.....	.57	134.43	8.43	19.50	3.57	4.63	171.13	.....
Vocational.....	.58	104.89	8.25	26.96	15.36	2.87	158.91	2.22
State Average.....	\$1.61	\$96.45	\$6.38	\$12.83	\$6.34	*\$11.15	\$134.76	\$7.42

* Includes cost of transportation fares paid per pupil as follows: Total Counties, \$.67; Baltimore County, \$2.32; Montgomery County, \$6.66; Entire State, \$.31.

For basic data, see Table XXI, page 289.

TABLE 94

White Enrollment, Number of White Teachers, and Expenditures for Salaries of White Teachers and their Supervisors in Maryland County High Schools, 1925, 1930, 1935, 1940, 1945, 1946, and 1947

COUNTY	ENROLLMENT ^o						NUMBER OF TEACHERS ^o						EXPENDITURES FOR SALARIES [†] (In Thousands of Dollars)								
	1925	1930	1935	1940	1945	1946	1947	1925	1930	1935	1940	1945	1946	1947	1925	1930	1935	1940	1945	1946	1947
	*17,453	*24,760	*31,786	*38,492	*37,891	*53,725	*56,208	805	1,075	1,203	1,494	1,534	2,141	2,330	\$1,193	\$1,674	\$1,677	\$2,417	\$3,168	\$4,731	\$5,767
Total.....	1,892	2,649	3,543	4,167	3,589	5,861	6,207	86	111	111	138	138	221	231	141	191	165	225	287	483	602
Allegany.....	660	1,142	2,074	2,484	2,746	3,520	3,608	30	48	68	92	103	133	143	45	78	96	148	205	282	326
Anne Arundel.....	1,842	2,957	4,580	5,783	6,436	8,513	9,297	65	99	129	172	184	245	300	120	177	211	324	447	622	813
Baltimore.....	175	175	250	217	283	279	433	7	7	10	10	13	13	16	9	10	14	15	22	26	34
Calvert.....	601	710	779	853	703	972	977	30	32	36	38	36	44	49	37	49	45	57	66	85	106
Caroline.....	1,047	1,240	1,586	1,835	1,701	2,291	2,344	64	72	80	80	84	105	108	89	107	96	123	163	220	260
Carroll.....	1,017	1,245	1,186	1,344	1,245	1,678	1,717	34	43	47	57	51	66	71	47	63	65	87	95	130	168
Cecil.....	614	925	1,186	1,314	1,245	1,678	1,717	34	43	47	57	51	66	71	47	63	65	87	95	130	168
Charles.....	175	404	531	636	587	1,008	1,108	5	18	24	30	27	38	40	8	28	33	45	53	74	93
Dorchester.....	659	832	896	1,006	919	1,118	1,170	32	39	41	43	41	50	55	43	56	52	63	73	100	124
Frederick.....	1,465	1,932	2,018	2,507	2,361	3,114	3,162	63	76	79	88	93	115	130	96	121	108	137	173	239	316
Garrett.....	527	767	989	1,225	1,037	1,142	1,203	26	35	38	49	45	48	50	37	54	51	73	84	98	118
Harford.....	837	1,103	1,411	1,571	1,642	2,192	2,217	38	50	56	67	72	90	102	55	77	81	105	142	182	224
Howard.....	393	1,470	1,571	1,726	1,709	1,012	1,014	18	25	24	28	34	45	49	24	37	31	42	65	93	113
Kent.....	335	470	582	726	709	1,012	1,014	18	25	24	28	34	45	49	24	37	31	42	65	93	113
Montgomery.....	848	1,421	1,855	3,020	2,936	5,347	5,631	37	69	81	138	139	256	271	58	107	130	253	337	624	741
Pr. George's.....	925	1,680	2,347	3,584	4,240	6,065	6,246	43	73	88	141	170	246	262	58	106	117	203	339	521	741
Queen Anne's.....	418	477	533	543	470	610	632	24	22	22	27	24	29	31	34	34	31	43	48	63	72
St. Mary's.....	113	212	344	417	411	580	584	2	11	11	17	19	24	24	3	14	13	25	33	42	46
Somerset.....	581	712	706	792	542	733	774	27	30	30	30	27	34	37	36	43	38	46	50	68	82
Talbot.....	511	691	767	695	576	777	846	27	32	32	33	27	33	38	41	48	42	50	51	65	86
Washington.....	1,397	2,060	2,394	2,715	2,671	5,031	5,113	48	76	87	97	100	190	203	75	123	121	176	238	468	545
Wicomico.....	946	1,093	1,255	1,273	1,148	1,207	1,199	42	45	45	54	50	52	53	56	62	60	80	91	117	129
Worcester.....	647	730	790	802	691	910	919	36	39	36	41	33	40	41	50	55	46	60	59	79	87

* Excludes duplicates among the counties.

† Includes salary of the supervisor(s).

^o Prior to 1946, included only last four years of high school, but due to 1945 legislation, grades 7 or grades 7-8 if organized for high school work are included in the high school organization in 1946 and 1947.

^a Includes State and County bonus.

[†] For basic data for 1947, see Table XIX, page 287.

TABLE 95

Colored Enrollment, Number of Colored Teachers, and Expenditures for Salaries of Colored Teachers and their Supervisors in Maryland County High Schools, 1925, 1930, 1935, 1940, 1945, 1946, and 1947

COUNTY	ENROLLMENT ^a							NUMBER OF TEACHERS ^b							EXPENDITURES FOR SALARIES ^c							
	1925	1930	1935	1940	1945	1946	1947	1925	1930	1935	1940	1945	1946	1947	1925	1930	1935	1940	1945	1946	1947	
Total.....	*862	*1,953	*3,019	*4,818	*5,236	*7,000	*7,738	43.4	69.1	102.0	162.7	200.6	260.9	298.8	\$33,587	\$60,391	\$80,376	\$166,081	\$346,335	\$483,850	\$690,116	
Allegany.....	41	61	85	98	42	96	102	4.0	3.1	3.8	4.3	4.4	6.1	6.1	5,914	4,589	4,983	6,773	8,997	13,364	15,705	
Anne Arundel.....	97	186	266	449	651	800	910	5.0	7.2	9.0	13.0	24.4	27.4	31.0	4,570	7,429	8,626	13,723	44,390	54,361	68,093	
Baltimore.....	...	...	...	104	305	575	653	...	...	...	2.9	11.4	19.5	23.3	...	...	...	4,586	23,199	40,187	55,988	
Calvert.....	28	95	157	178	186	215	243	...	1.0	2.0	6.0	5.9	8.0	8.0	...	793	1,440	6,055	9,631	12,896	14,953	
Caroline.....	59	90	191	178	186	215	243	2.2	3.4	7.0	7.3	7.0	8.0	8.0	1,440	2,700	5,297	7,264	12,210	14,208	17,115	
Carroll.....	16	17	64	111	92	115	126	1.2	1.4	3.0	4.1	4.0	5.2	5.9	737	1,078	2,084	4,823	7,229	10,243	13,210	
Cecil.....	18	46	75	103	105	169	178	1.2	2.0	3.0	4.0	5.0	6.4	7.0	675	1,964	2,773	5,000	8,900	11,694	15,784	
Charles.....	37	84	101	331	324	377	378	2.5	3.0	5.0	12.0	12.0	15.9	18.0	1,613	2,540	4,056	10,109	20,038	26,693	33,808	
Dorchester.....	116	129	224	301	318	342	361	4.6	3.4	6.0	10.0	12.0	13.2	13.9	2,341	2,709	4,056	8,395	17,863	23,627	29,407	
Frederick.....	79	109	119	218	209	264	268	4.0	3.4	3.5	7.0	6.4	8.1	10.5	3,650	3,308	3,089	8,250	10,649	15,010	23,662	
Garrett.....	...	...	94	156	199	272	366	...	...	4.1	5.9	7.4	11.0	13.3	...	...	3,099	5,810	13,823	21,087	27,933	
Harford.....	...	...	...	66	142	184	201	...	...	...	5.0	5.0	6.7	7.0	...	...	...	2,087	48,541	12,140	14,716	
Howard.....	...	...	...	188	175	169	182	...	...	4.2	5.0	6.0	6.0	7.0	1,342	2,870	3,207	5,339	10,695	10,624	14,830	
Kent.....	40	99	115	183	175	169	182	3.2	3.4	4.0	7.0	9.2	17.0	19.2	...	...	...	3,421	11,211	17,834	24,050	
Montgomery.....	60	214	279	471	385	702	924	2.4	10.3	12.4	17.0	18.9	24.3	35.5	12,070	18,586	10,008	16,518	31,080	43,431	132,220	
Pr. George's.....	21	27	115	127	150	154	150	1.4	1.2	3.0	5.0	5.0	6.2	7.0	870	990	2,040	4,873	8,498	11,694	14,895	
St. Mary's.....	...	...	113	241	168	184	212	...	...	2.0	8.0	6.6	7.8	9.0	...	...	...	1,418	6,713	11,961	13,582	16,220
Somerset.....	40	194	221	265	316	425	444	2.0	5.0	7.0	9.0	12.0	16.0	17.6	1,400	3,606	4,233	7,032	18,949	26,224	32,266	
Talbot.....	53	157	122	204	207	302	334	2.7	5.0	5.8	8.0	9.7	12.0	13.5	1,893	3,907	4,151	7,894	15,108	19,709	26,867	
Washington.....	49	49	61	55	115	115	117	2.0	2.0	2.4	2.7	2.8	5.7	6.0	2,302	2,448	2,448	4,364	6,024	13,890	26,281	
Wicomico.....	120	322	333	402	421	415	378	4.0	6.8	10.8	13.5	15.9	16.4	16.0	3,077	5,199	7,125	11,484	25,656	31,321	34,053	
Worcester.....	77	139	181	287	308	457	465	3.0	3.5	4.0	9.0	9.6	14.0	16.0	1,995	2,700	2,808	7,778	15,060	23,815	27,478	

* Excludes duplicates among counties.

† Includes proportion of salary of supervisor.

‡ For basic data for 1947, see Table XXI, page 289.

§ Prior to 1946 included only last four years of high school, but due to 1945 legislation, grade 7 or grades 7-8 if organized for high school work are included in the high school organization in 1946 and 1947.

a Includes State and county bonus.

TABLE 96

Federal Vocational Funds Allotted to and Expended in Maryland, 1946-47

PURPOSE	1947 Allotment	1947 Expenditures	Unexpended Balance
Agriculture.....	\$69,133.88	*\$69,132.89	\$.99
Trade and Industry.....	101,538.88	*93,170.16	11,368.72
Home Economics.....	49,673.98	*49,673.98	.....
Teacher Training and Supervision.....	26,613.46	†26,580.24	33.22
Distributive Occupations.....	15,668.77	*12,541.69	3,127.08
Total.....	\$265,628.97	\$251,098.96	\$14,530.01

* The following amounts shown above opposite agriculture, \$2,334.03; trade and industry, \$4,277.62; home economics, \$5,245.00; and distributive occupations, \$2,412.68 are included in Table 102 as Federal aid for State Administration and Supervision opposite these same stub titles.

† An amount of \$350.62 reported above opposite teacher training and supervision is included for trade and industry in Tables 97, 100 and 101. In Table 100 there is included for Allegany \$90.68, Baltimore County, \$54.62, and in Table 101, Baltimore City, \$205.32. An amount of \$12,360.87 included above for teacher training and supervision is shown in Table 102 as Federal aid for State administration and supervision in agriculture, \$4,465.39; in trade and industry, \$3,303.19; and in home economics, \$4,592.29.

TABLE 97

Federal Vocational Funds Expended by Subject and Type of School, 1946-47

TYPE OF SCHOOL	SUBJECT				Total
	Agriculture	Industrial Education	Home Economics	Distributive Education	
County Day					
White.....	\$38,618.25	\$20,889.97	\$21,160.84	\$2,788.50	\$83,457.56
Colored.....	14,410.59	930.67	9,444.42	.....	24,785.68
County Evening					
White.....	8,240.33	11,137.30	6,139.50	27.00	25,544.13
Colored.....	932.88	612.00	1,396.50	.....	2,941.38
University of Maryland					
Mining.....	.....	2,009.16	.....	.....	2,009.16
Volunteer Firemen.....	.....	5,159.55	.....	.....	5,159.55
Baltimore City					
Day.....	.....	40,045.11	.....	2,522.68	42,567.79
Evening.....	.....	5,000.00	6,287.72	396.50	11,684.22
Cooperative and Con- tinuation.....	.....	3,278.00	.....	2,530.00	5,808.00
Teacher Training.....	.....	6205.32	.....	.....	205.32
Supervision.....	.....	.....	.....	1,858.33	1,858.33
Total.....	\$62,202.05	\$89,267.08	\$44,428.98	\$10,123.01	\$206,021.12

a Includes \$145.30 charged to teacher training in Table 96; b. All charged to teacher training in Table 96.

TABLE 98

Federal Aid for Vocational Education in Maryland County Day High Schools for Year Ending June 30, 1947

YEAR AND COUNTY	AGRICULTURE			INDUSTRIAL EDUCATION				VOCATIONAL HOME ECONOMICS				DISTRIBUTIVE EDUCATION		Total Federal Aid
	Enrollment	Federal Aid for		Enrollment	Federal Aid for			Enrollment	Federal Aid for			Enrollment	Federal Aid for Salaries	
		Salaries	Travel		Regular Salaries	Coordinator	Travel		Regular Salaries	Coordinator	Salaries				Travel
Total Counties:	1,509	\$38,333.66	\$3,035.37	988	\$12,544.05	\$5,455.00		2,606	\$26,858.94	\$2,426.67		81	\$5,561.07	\$96,975.78
1915.....	1,621	37,225.78	2,980.10	1,157	12,308.64	4,130.00		2,810	21,135.78	2,524.86		53	3,190.00	85,372.97
1916.....	1,744	35,206.07	3,412.18	del 1,418	del 14,557.83	6,034.12		2,290	del 17,360.35	del 2,415.05		24	2,788.50	83,457.56
Allegany.....	142	1,299.97	474.50	246	945.50	912.22		278	2,546.74			15	1,230.00	7,493.28
Anne Arundel.....	37	294.08	28.08	187	750.00	1,013.50		287	1,410.21					4,195.67
Baltimore.....	150	2,165.00	89.26	198	7,720.00	600.00		85	222.21					10,574.26
Calvert.....	39	62.47	41.34											885.02
Caroline.....	19	116.20												116.20
Carroll.....	18	767.92	36.15	34	175.00			49	527.22					1,506.29
Cecil.....	40	1,081.26	49.79					68	724.83					802.83
Charles.....	40	1,081.26	49.79					20	186.67					1,317.72
Dorchester.....	59	1,094.56	104.68							75.00				1,199.24
Frederick.....	154	3,469.37	208.57											3,677.94
Gaithersburg.....	153	3,464.28	233.69					327	1,958.00					7,026.58
Harford.....	245	3,529.69	196.65	42	80.00			232	1,536.04	144.00				5,700.93
Howard.....	144	1,333.03	106.80					71	908.21					2,348.04
Kent.....														
Montgomery.....	92	1,160.63	314.34	4172	del 2,204.00	1,508.00		282	2,556.78	1,289.60		9	1,558.50	10,958.10
Prince George's.....				4179	del 800.00	863.60		205	1,128.18	981.45				4,174.45
Queen Anne's.....	73	1,874.39	201.27					58	1,585.84					2,611.50
St. Mary's.....								53	305.00					473.48
Somerset.....	35	1,065.02	201.06											1,266.08
Talbot.....	41	1,172.66	199.33					36	338.00					1,709.99
Washington.....	308	8,996.54	926.67	360	1,883.33	1,137.00		239	2,476.42					15,419.96
Wicomico.....														
Worcester.....														

a For all counties shown, except Baltimore County, Federal aid was 34 percent of State minimum salaries plus 50 percent of the difference between county salary schedules and minimum State schedules plus 100 percent of county salary schedules for summer work, all for the percent of time given to vocational work. Baltimore County received one half of the salaries paid for time given to vocational work.

b For all counties shown, except Baltimore County, Federal aid included 50 percent of the difference between county salary schedules and minimum State salary schedules for time given to vocational work. Baltimore County received 50 percent of the salaries paid for time given to vocational work.

c For all counties shown, Federal aid was 16-2/3 percent of State minimum salaries plus 50 percent of the difference between county salary schedules and minimum State salary schedules for time given to vocational work.

d Includes enrollment of 51 and Federal reimbursement of \$1,335.00 for teachers of diversified occupations.

e Includes enrollment of 31 and Federal reimbursement of \$200.00 for teacher of diversified occupations.

f Includes \$55.45 for travel.

TABLE 99

Federal Aid for Vocational Education in Maryland County Day High Schools for Colored Pupils for Year Ending June 30, 1947

YEAR AND COUNTY	AGRICULTURE			INDUSTRIAL EDUCATION		VOCATIONAL HOME ECONOMICS			
	Enrollment	Federal Aid for		Enrollment	Federal Aid for Salaries	Enrollment	Federal Aid for		Total Federal Aid
		Salaries	Travel				Regular Salaries	Summer Salaries	
Total Counties:									
1945.....	792	\$11,372.50	\$1,085.72	116	\$275.00	1,760	\$9,964.48	\$1,000.00	\$23,838.30
1946.....	1,099	14,062.44	1,257.85	166	516.66	1,651	9,338.20	1,015.00	23,271.00
1947.....	1,013	13,230.10	1,180.49	231	6930.67	1,570	9,163.81	245.00	24,785.68
Allegany.....	55	1,025.00	30.12	14	300.00	27	327.78	.....	627.78
Anne Arundel.....	85	866.16	.....	130	300.00	132	1,258.34	.....	2,613.46
Calvert.....	104	1,150.60	146.85	.....	.....	147	400.00	.....	1,266.16
Carroll.....	41	599.45	15.32	.....	.....	86	266.67	.....	1,564.12
Charles.....	130	1,435.80	84.92	.....	.....	.....	.....	.....	614.77
Dorchester.....	89	899.47	171.00	42	150.00	126	560.00	.....	2,080.72
Frederick.....	28	543.60	.....	.....	.....	89	816.67	.....	2,037.14
Harford.....	70	299.70	95.07	.....	.....	31	225.00	.....	768.60
Howard.....	83	929.47	101.50	.....	.....	99	463.50	.....	463.50
Kent.....	61	495.01	15.63	.....	.....	61	216.67	.....	611.44
Montgomery.....	71	889.52	10.75	45	180.67	97	400.00	.....	1,430.97
Prince George's.....	77	1,424.86	184.53	.....	.....	78	1,080.00	.....	1,770.71
Queen Anne's.....	50	571.34	134.15	.....	.....	197	988.17	.....	1,888.44
St. Mary's.....	50	571.34	134.15	.....	.....	50	433.33	.....	433.33
Somerset.....	26	1,015.91	120.95	.....	.....	79	305.00	160.00	2,107.75
Talbot.....	43	1,084.21	70.30	.....	.....	44	200.00	.....	200.00
Washington.....	.....	.....	.....	.....	.....	117	688.88	85.00	1,481.62
Wicomico.....	.....	.....	.....	.....	.....	35	233.80	.....	233.80
Worcester.....	.....	.....	.....	.....	.....	75	300.00	.....	1,136.86
									1,454.51

^a Federal aid was 34 percent of minimum State salaries plus 50 percent of the difference between county salary schedules and minimum State schedules plus 100 percent of county schedules for summer work, all for the percent of time given to vocational work.

^b Federal aid included 50 percent of the difference between county salary schedules and minimum State schedules for time given to vocational work.

^c Federal aid included 16-2/3 percent of minimum State salary schedules plus 50 percent of the difference between county salary schedules and minimum State schedules for time given to vocational work.

TABLE 100—Adult Education Enrollment, Teaching Staff and Expenditures by Source of Funds and Color in Maryland Counties, Year Ending June 30, 1947

COUNTY	ENROLLMENT			TEACHING STAFF			EXPENDITURES FOR SALARIES FROM						PER CENT OF SALARIES FROM		Expenditures for Other than Salaries	Receipts from Fees	
	Male	Female	Total	M	F	Total	Federal Vocational Education Funds for			Federal Funds	State Funds	County Funds	Total Salary Expenditures	Fed-eral Funds			State Funds
							Agriculture	Home Economics	Trades and Industries								
Total Counties.....	α3,934	α4,675	α8,704	151	†121	†272	\$9,329	\$7,681	\$11,604	*\$28,641	\$18,556.25	\$480	\$47,677.25	60.1	38.9	\$4,019.94	\$6,416
WHITE																	
All Counties.....	α3,574	α3,986	α7,560	124	†97	†221	\$8,084	\$6,284	\$10,992	*\$25,387	\$14,914.00	\$480	\$40,781.00	62.2	36.6	\$3,818.38	\$5,022
Allegany.....	759	710	1,469	21	11	32	*4,051	2,582	*2,740	*9,373	1,530.00	.....	*10,903.00	86.0	14.0	.....	.....
Anne Arundel.....	54	14	68	4	4	8	797	.....	.....	797	62.50	.....	859.50	92.7	7.3	80.00	.....
Baltimore.....	1,162	863	2,025	42	17	59	.....	954	*4,640	*5,594	*4,669.50	.....	*10,263.50	51.5	45.5	1,080.01	3,607
Carroll.....	37	39	76	2	1	3	138	.....	216	354	*249.50	.....	*603.50	58.6	41.4	.....	59
Dorchester.....	94	45	139	4	1	5	487	.....	.....	487	292.50	.....	779.50	62.5	37.5	123.44	.....
Fredrick.....	46	238	284	1	3	4	370	.....	.....	370	75.00	.....	445.00	83.2	16.8	.....	.....
Garrett.....	55	10	65	2	2	4	342	.....	.....	342	175.50	.....	517.50	66.1	33.9	.....	.....
Harford.....	220	347	567	7	19	26	126	.....	*836	*1,502	3,232.50	120	*4,854.50	30.9	69.1	.....	346
Howard.....	24	15	39	1	2	3	108	.....	.....	108	125.00	.....	216.00	50.0	50.0	.....	.....
Kent.....	6	.....	6	.....	1	1	.....	.....	.....	.....	125.00	.....	125.00	100.0	.....	.....	.....
Montgomery.....	611	1,147	1,758	17	24	41	1,665	1,533	1,128	4,326	2,446.50	360	7,132.50	60.6	39.4	490.82	1,515
Prince George's.....	168	397	565	12	14	26	.....	175	897	1,099	1,136.00	.....	22,235.00	49.2	50.8	717.67	495
Queen Anne's.....	8	15	23	.....	2	2	.....	.....	.....	.....	178.00	.....	178.00	100.0	.....	12.00	.....
Talbot.....	229	35	264	12	1	13	.....	.....	1,035	1,035	216.00	.....	216.00	100.0	.....	27.00	.....
Washington.....	107	99	206	3	1	4	.....	.....	.....	.....	292.50	.....	1,327.50	77.9	22.1	.....	.....
Wicomico.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	125.00	.....	125.00	100.0	.....	1,287.44	.....
COLORED																	
All Counties.....	α360	α689	1,144	27	†25	†52	\$1,245	\$1,397	\$612	\$3,254	\$3,642.25	.....	\$8,896.25	47.2	52.8	\$201.56	\$394
Allegany.....	14	14	28	.....	1	1	.....	258	.....	258	.....	.....	258.00	100.0	.....	.....	.....
Anne Arundel.....	54	154	208	2	6	8	177	432	391	1,000	701.50	.....	61,701.50	58.7	41.3	80.00	.....
Baltimore.....	19	93	112	3	4	7	.....	99	45	144	625.50	.....	769.50	18.7	81.3	.....	112
Carroll.....	11	12	23	2	2	4	.....	.....	.....	.....	249.50	.....	249.50	100.0	.....	.....	19
Charles.....	55	3	58	3	.....	3	67	.....	68	135	67.50	.....	202.50	33.3	66.7	.....	.....
Dorchester.....	30	12	42	1	1	2	281	.....	.....	281	40.50	.....	321.50	87.4	12.6	.....	.....
Fredrick.....	5	15	20	.....	1	1	.....	.....	.....	.....	50.00	.....	50.00	100.0	.....	.....	79
Harford.....	42	89	131	4	2	6	312	234	104	546	540.00	.....	1,086.00	50.2	49.8	.....	.....
Howard.....	14	22	36	2	1	3	.....	104	.....	104	243.00	.....	327.00	25.7	74.3	.....	53
Montgomery.....	7	70	77	1	5	6	84	.....	.....	84	141.00	.....	141.00	100.0	.....	.....	29
Prince George's.....	4	23	27	1	2	3	.....	.....	.....	.....	25.00	.....	25.00	100.0	.....	.....	.....
Queen Anne's.....	30	30	60	.....	1	1	.....	54	.....	54	108.00	.....	108.00	66.7	.....	1.00	.....
Somerset.....	5	39	44	2	.....	2	216	216	108	432	69.75	.....	432.00	100.0	.....	.....	.....
Talbot.....	24	28	52	1	1	2	.....	.....	.....	.....	656.00	.....	872.00	100.0	.....	120.00	.....
Washington.....	16	16	32	1	.....	1	108	.....	108	216	125.00	.....	125.00	75.2	.....	.....	.....
Wicomico.....	74	102	176	4	3	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bowie S.T.C.....	α	α	α	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

† Includes \$27 for distributive education not included in preceding columns.

* Includes salary of supervisor.

† Excludes duplicates.

a Excludes Kent white, and Bowie male and female not reported.

The State Board of Education in October approved the payment of \$550 from State adult education funds for the Tax Assessors Institute.

TABLE 101

Federal Aid for Vocational Education in Baltimore City Schools for School Year
Ending June 30, 1947

TYPE OF SCHOOL	Total Federal Funds	ENROLLMENT		Amount of Federal Aid Per Pupil Enrolled
		Male	Female	
Trade and Industrial				
Day Vocational.....	\$40,045.11			\$15.39
White.....		964	539	
Colored.....		816	283	
Cooperative and Continuation	3,278.00	17	48	50.43
Evening.....	5,000.00	1,994	170	23.11
Teacher Training.....	205.32			
Home Economics.....	6,287.72			7.29
White.....			439	
Colored.....			423	
Distributive Occupational Classes:				
Part-time.....	2,522.68	64	697	3.31
Cooperative part-time.....	2,530.00			42.88
White.....		7	22	
Colored.....			30	
Evening.....	396.50	262		1.51
Supervision	1,858.33			
Total.....	\$62,123.66	4,124	2,651	\$9.17

TABLE 102

Expenditures for Administration and Supervision and Teacher Training in
Vocational Education, Year Ending June 30, 1947

PURPOSE	STATE ADMINISTRATION AND SUPERVISION		TEACHER TRAINING		TOTAL	
	State Funds	Federal Funds	University of Md. Funds	Federal Funds	State and University Funds	Federal Funds
Agriculture.....	\$†5,638.73	\$†6,799.39	\$*3,187.25	\$*3,187.25	\$8,825.98	\$9,986.64
Trade and Industry.....	†4,970.65	†7,580.81	*10,643.53	*8,617.66	15,614.18	16,198.47
Home Economics.....	†6,965.23	†7,793.03	*2,746.70	*2,746.70	9,711.93	10,539.73
Distributive Education, Oc- cupational Information and Guidance.....	†9,509.31	†8,353.00			9,509.31	8,353.00
Total.....	\$27,083.92	\$30,526.23	*\$16,577.48	*\$14,551.61	\$43,661.40	\$45,077.84

* Includes for Princess Anne College \$940.13 for agriculture; \$1,613.33 for trade and industry; \$684.95 for home economics; total, \$3,238.41.

† State funds totalling \$3,578.71 and federal funds totalling \$2,475.60 for administration are included above for each of the four services.

° Federal funds above for State administration and supervision appear opposite the appropriate stub heading in Table 96, except for the following amounts included in teacher training: agriculture, \$4,465.39; trade and industry, \$3,303.19; and home economics, \$4,592.29.

‡ Above Federal funds opposite distributive occupations, occupational information and guidance include \$5,934.32 appearing in Table 96 opposite agriculture, \$4,596.84; home economics, \$2,044.26, while the amount for trade and industry in Table 96 is \$706.73 less.

TABLE 103

Maryland County Expenditures for Transporting Pupils to School, 1925-1947

YEAR	Public Expenditures for Transportation ^{†ab}	Number of Counties	Number of Pupils Transported ^a	Public Funds Spent per Pupil Transported ^a
1925	\$242,041	22	8,618	\$28.09
1926	312,495	22	10,567	29.57
1927	373,168	23	13,385	27.88
1928	436,583	23	15,907	27.45
1929	512,385	23	18,928	27.07
1930	603,148	23	22,814	26.41
1931	744,400	23	29,006	27.66
1932	834,679	23	35,019	23.84
1933	858,274	23	40,308	21.29
1934	863,549	23	42,241	20.44
1935	892,422	23	44,576	20.02
1936	952,598	23	49,051	19.42
1937	1,019,872	23	52,248	19.52
1938	1,121,498	23	56,268	19.93
1939	1,202,784	23	61,753	19.48
1940	1,285,520	23	66,036	19.47
1941	1,326,389	23	70,162	18.90
1942	1,411,110	23	74,113	19.04
1943	1,491,244	23	74,711	19.96
1944	1,561,711	23	74,813	20.87
1945	1,696,487	23	77,349	21.93
1946	1,857,239	23	82,020	22.64
1947	2,007,421	23	88,214	22.78

TABLE 104

County Pupils Transported to Public Schools at Public Expense, 1925-1947

YEAR	PUPILS TRANSPORTED TO SCHOOL AT PUBLIC EXPENSE								Public Funds Expended for Transportation of Pupils†b	
	Number Transported				Percent Transported					
	Elementary		High		Elementary		High			
	White	Col- ored	White	Col- ored	White	Col- ored	White	Col- ored	White Pupils	Colored Pupils
1925	6,269	144	2,197	1	6	1	13	0	\$238,094	\$3,947
1926	7,613	105	2,835	14	8	0	15	2	308,596	3,899
1927	9,778	†140	3,424	15	10	1	17	1	368,089	5,079
1928	11,774	†201	3,870	20	11	1	18	2	431,065	5,517
1929	14,028	†247	4,632	23	14	1	20	2	506,478	*5,907
1930	16,670	†310	5,660	174	16	1	23	9	594,473	*8,675
1931	20,593	†493	7,746	215	20	2	29	10	726,747	*17,653
1932	24,787	†724	9,019	477	23	3	32	19	807,373	*27,305
1933	28,741	†847	10,157	502	27	3	34	19	828,067	30,207
1934	29,969	†1,051	10,581	740	28	4	35	27	826,817	36,732
1935	31,147	†1,096	11,517	1,035	29	4	37	35	850,481	41,938
1936	32,676	†1,389	13,191	a1,795	31	6	41	51	890,325	a62,272
1937	34,076	†1,807	13,970	a2,395	32	8	42	59	944,922	a74,951
1938	35,980	†2,749	14,556	a2,983	34	12	43	68	1,013,356	a108,142
1939	38,201	†4,147	16,147	a3,258	36	18	45	70	1,066,880	a135,904
1940	40,633	†4,834	17,122	a3,447	38	21	45	71	1,134,161	a151,359
1941	42,765	†5,472	18,326	a3,599	40	24	47	70	1,160,242	a166,146
1942	45,055	†6,650	18,893	a3,515	42	29	48	69	1,223,726	a187,384
1943	45,733	†6,591	18,804	a3,583	42	29	49	69	1,288,998	a202,246
1944	46,025	†6,904	18,340	3,544	42	31	50	70	1,337,030	224,681
1945	47,807	†7,486	18,444	3,612	43	33	50	70	1,437,994	258,493
1946	42,505	†7,397	27,177	4,941	44	34	52	72	1,554,280	302,959
1947	45,260	†8,285	29,270	5,399	47	38	53	71	1,660,138	347,283

† Includes county pupils transported to elementary school at Bowie Normal School or Teachers College from 1927 to date.

* Includes Rosenwald aid toward transportation of pupils.

† Excludes payments by parents toward cost of high school transportation in several counties.

^a Includes Baltimore County pupils toward whose transportation costs to Baltimore City high schools, Baltimore County contributed from 1936 to 1943 inclusive.

^b Excludes cost of State bus transporting pupils to Bowie Normal School or Teachers College from 1927 to date.

TABLE 105
Maryland Pupils Transported to School in 1946-47 at Public Expense

COUNTY	PUPILS TRANSPORTED			PUBLIC EXPENSE FOR TRANSPORTATION		
	Total	To Elementary School	To High School	Total	To Elementary School	To High School
Total Counties.....	88,214	53,545	34,669	\$2,007,420.78	\$1,243,804.12	\$763,616.66
Baltimore.....	12,868	8,261	4,607	†196,205.13	139,007.29	†57,197.84
Anne Arundel.....	*7,237	*4,162	3,075	145,802.12	82,097.02	63,705.10
Montgomery.....	7,512	4,865	2,647	†134,288.32	95,867.43	†38,420.89
Frederick.....	a4,975	3,093	a1,882	132,466.06	84,194.82	48,271.24
Allegany.....	b5,589	b3,209	b2,380	128,690.39	74,002.90	54,687.49
Prince George's.....	c*7,775	c*4,186	c3,589	122,876.84	71,763.24	51,113.60
Carroll.....	d4,588	d2,912	d1,676	111,291.75	69,743.95	41,547.80
Garrett.....	2,664	1,717	947	91,006.57	59,078.71	31,927.86
Washington.....	4,420	2,424	1,996	83,310.97	46,953.24	36,357.73
Charles.....	2,792	1,816	976	78,640.67	47,187.99	31,452.68
Wicomico.....	2,381	1,585	796	76,111.07	50,468.57	25,642.50
Dorchester.....	2,125	1,300	825	75,175.59	47,277.96	27,897.63
Worcester.....	2,310	1,417	893	68,894.30	41,252.44	27,641.86
Cecil.....	2,524	1,464	1,060	67,901.53	39,052.03	28,849.50
Calvert.....	1,578	927	651	63,649.61	33,623.70	30,025.91
Howard.....	2,773	1,690	1,083	63,393.01	36,750.06	26,642.95
Harford.....	3,568	2,152	1,416	62,089.73	38,197.28	23,892.45
St. Mary's.....	1,671	924	747	58,978.82	34,343.62	24,635.20
Caroline.....	1,981	1,212	769	57,861.88	35,150.42	22,711.46
Somerset.....	2,024	1,240	784	51,552.60	32,024.02	19,528.58
Queen Anne's.....	1,635	996	639	49,324.87	31,416.85	17,908.02
Talbot.....	1,798	1,062	736	49,153.85	29,864.76	19,289.09
Kent.....	1,426	931	495	38,755.10	24,485.82	14,269.28
Baltimore City.....	468	468	.....	39,423.39	39,423.39	.....
Entire State.....	88,682	54,013	34,669	\$2,046,844.17	\$1,283,227.51	\$763,616.66

* Includes county pupils transported to elementary school at Bowie Normal School or Teachers College.

† Excludes payments by parents toward cost of high school transportation in Baltimore and Montgomery Counties.

a Includes 25 Washington County pupils attending a Frederick County high school at a total cost of \$975 to Washington County.

b Includes 69 elementary and 81 high school pupils from Garrett County attending Allegany schools at a total cost of \$8,030.83 to Garrett County.

c Includes 105 elementary and 25 high school pupils from Anne Arundel County attending Prince George's County schools at a total cost of \$2,070 to Anne Arundel County.

d Includes 61 elementary and 31 high school pupils from Frederick County attending Carroll County schools at a total cost of \$2,126 to Frederick County.

TABLE 103—Expenditures of Public Funds per Maryland County Pupil Transported to School, for Year Ending June 30, 1947

COUNTY	Average Expenditure of Public Funds per County Pupil Transported to School for			COUNTY	Average Expenditure of Public Funds per County Pupil Transported to School for		
	All Pupils	White Pupils	Colored Pupils		All Pupils	White Pupils	Colored Pupils
County Average.....	\$22.78	\$22.27	\$25.55	Cecil.....	\$26.90	\$24.12	\$49.47
Calvert.....	40.34	43.37	34.27	Frederick.....	a26.63	a26.04	33.76
Dorchester.....	35.38	39.62	28.02	Somerset.....	25.47	30.99	17.96
St. Mary's.....	35.30	39.48	26.06	Carroll.....	d24.26	d23.77	33.58
Garrett.....	34.16	34.16		Allegany.....	b23.03	b22.94	39.83
Wicomico.....	31.97	33.55	28.11	Howard.....	22.86	22.88	22.79
Queen Anne's.....	30.17	28.55	36.39	Anne Arundel.....	*20.23	19.17	*27.52
Worcester.....	29.82	36.06	19.93	Washington.....	18.85	18.23	63.47
Caroline.....	29.21	31.33	23.25	Montgomery.....	†17.88	†15.57	†30.36
Charles.....	28.17	32.24	21.56	Harford.....	17.40	17.46	17.09
Talbot.....	27.34	31.49	20.90	Prince George's.....	*c15.93	c14.64	*22.12
Kent.....	27.18	28.09	25.40	Baltimore.....	†15.25	†14.81	†21.59

* Pupils transported include 92, 29 from Anne Arundel and 63 from Prince George's transported to the elementary school at Bowie State Teachers College who are excluded in calculating average expenditure per pupil transported.

† Excludes payments by high school pupils in Baltimore and Montgomery Counties.

a Includes average cost of \$39.00 for 25 Washington County pupils attending a Frederick County high school at a total cost of \$975.00 to Washington County.

b Includes average cost of \$53.54 for 69 elementary and 81 high school pupils from Garrett County attending Allegany County schools at a total cost of \$8,030.83 to Garrett County.

c Includes average cost of \$15.92 for 105 elementary and 25 high school pupils from Anne Arundel County attending Prince George's County schools at a total cost of \$2,070.00 to Anne Arundel County.

d Includes average cost of \$23.11 for 61 elementary and 31 high school pupils from Frederick County attending Carroll County schools at a total cost of \$2,126.00 to Frederick County.

TABLE 107—Number and Percent of Maryland County Pupils Transported to School at Public Expense, Year Ending June 30, 1947

COUNTY	WHITE				COLORED			
	Elementary		High		Elementary		High	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total and Average:								
1945.....	47,807	43.1	18,444	49.6	*7,486	32.7	3,612	70.3
1946.....	42,405	44.3	27,177	52.2	*7,397	34.1	4,941	71.6
1947.....	45,260	46.6	29,270	53.4	*8,285	37.6	5,399	70.9
Howard.....	1,384	74.8	900	91.8	306	55.9	183	91.0
Carroll.....	2,773	73.0	1,586	69.5	139	58.2	90	73.2
Queen Anne's.....	781	69.1	517	83.7	215	44.1	122	89.1
Charles.....	1,107	76.7	619	77.6	709	49.1	357	96.2
St. Mary's.....	599	60.3	551	99.0	325	47.1	196	94.7
Calvert.....	637	87.1	415	99.0	290	27.9	236	97.9
Kent.....	589	59.9	354	66.2	342	62.9	141	78.3
Caroline.....	864	61.4	596	63.3	348	61.3	173	82.8
Worcester.....	852	58.9	565	62.7	565	64.1	328	71.0
Somerset.....	694	55.5	473	61.5	546	59.8	311	71.0
Garrett.....	1,717	52.5	947	80.7	461	67.7	244	74.2
Talbot.....	601	50.1	492	60.4	246	41.1	131	50.4
Frederick.....	2,847	55.5	1,751	56.2	130	47.6	147	83.1
Cecil.....	1,334	50.3	913	55.2	*388	12.8	556	61.6
Anne Arundel.....	3,774	56.0	2,519	72.6	298	45.6	222	61.5
Harford.....	1,854	47.5	1,194	56.5	526	51.1	251	69.9
Dorchester.....	774	42.7	574	49.9	431	41.1	262	69.9
Wicomico.....	1,154	41.7	534	45.5	680	26.8	143	22.8
Baltimore.....	7,581	43.8	4,464	49.7	693	48.1	479	87.4
Montgomery.....	4,172	41.7	2,168	40.4	3	2.0	24	23.5
Allegany.....	3,206	37.4	2,356	38.6	*605	17.9	788	87.5
Prince George's.....	3,581	31.5	2,801	47.2	39	22.5	15	13.6
Washington.....	2,385	32.0	1,981	39.7				

* Includes in number and excludes in percentage 29 pupils from Anne Arundel and 63 pupils from Prince George's transported to elementary school at Bowie State Teachers College.

Rank is determined by the total percentage of total number transported to the total enrollment.

TABLE 108—Number of County Schools to Which Transportation Was Provided at Public Expense, and Number of Buses Used, Year Ending June 30, 1947

COUNTY	SCHOOLS FOR WHITE PUPILS					Schools for Colored Pupils	Total Number of Different Schools	NUMBER OF BUSES†	
	With Elementary Grades Only			With High and Elementary Grades	With High School Only			Owned by	
	One-teacher	Two-teacher	Graded					County	Con-tractors
Total Counties.....	31	58	197	102	68	171	627	144	°911
Allegany.....	....	3	19	6	5	2	35	....	°78
Anne Arundel.....	....	....	19	5	5	*8	37	....	60
Baltimore.....	....	1	11	20	9	12	53	28	°84
Calvert.....	....	1	4	....	1	4	10	....	22
Caroline.....	....	3	1	5	....	4	13	....	37
Carroll.....	....	2	8	6	2	3	21	1	49
Cecil.....	2	3	5	4	4	5	23	....	33
Charles.....	....	....	2	4	2	12	20	....	31
Dorchester.....	6	3	3	6	1	12	31	....	45
Frederick.....	....	4	15	6	2	7	34	2	77
Garrett.....	12	5	7	4	1	....	29	8	44
Harford.....	2	1	6	6	2	10	27	13	24
Howard.....	2	1	4	3	1	6	17	....	25
Kent.....	....	5	2	2	2	6	17	....	24
Montgomery.....	1	2	26	2	10	15	56	66	....
Prince George's.....	1	....	23	5	8	*13	50	17	33
Queen Anne's.....	1	3	7	....	3	9	23	....	26
St. Mary's.....	3	8	1	....	2	9	23	....	24
Somerset.....	....	2	3	2	2	9	18	....	35
Talbot.....	1	1	5	1	2	9	19	1	27
Washington.....	....	6	18	†6	3	1	34	8	°44
Wicomico.....	....	1	5	5	1	6	18	....	45
Worcester.....	....	3	3	4	....	9	19	....	44
Baltimore City.....	....	....	4	....	....	2	6	....	°12
Entire State.....	31	58	201	102	68	173	633	144	°923

* Excludes elementary school at Bowie State Teachers College and bus carrying pupils there.

† Two of these to high school only.

° Excludes total of 87 private cars and station wagons used: in Allegany, 7; Anne Arundel, 2; Baltimore, 1; Calvert 6; Carroll, 3; Charles, 5; Dorchester, 3; Frederick, 1; Garrett, 23 including 1 station wagon county owned; Harford, 2; Queen Anne's, 16; St. Mary's, 10; Talbot, 4; Washington, 2; Wicomico, 1; and Worcester, 1.

° Includes buses owned by common carrier lines: 75 in counties; 27 in Allegany; 46 in Baltimore County; and 2 in Washington County; 1 in Baltimore City; and 76 in State.

TABLE 109
Capital Outlay for the Year Ending June 30, 1947*

COUNTY	WHITE ELEMENTARY SCHOOLS				White High Schools	Colored Schools	Grand Total*
	One-Teacher	Two-Teacher	Graded	All			
Total Counties..	\$1,851.33	\$5,519.34	\$1,514,166.45	\$1,521,537.12	\$1,260,190.77	\$215,410.32	*\$2,997,138.21
Allegany.....			3,674.21	3,674.21	44,298.74		47,972.95
Anne Arundel.....			8,567.99	8,567.99	76,508.85	23,464.49	†108,541.33
Baltimore.....			662,695.85	662,695.85	210,596.15	122,464.48	†995,756.48
Calvert.....		580.81	1,094.07*	1,674.88	6,088.22	2,236.64	9,999.74
Caroline.....			848.17	848.17	748.17		1,596.34
Carroll.....			6,712.86	6,712.86	19,229.01	221.06	26,162.93
Cecil.....			13,868.17	13,868.17	2,994.60	63.30	16,926.07
Charles.....			602.99	602.99	1,417.51	1,867.68	3,888.18
Dorchester.....					125.90		125.90
Frederick.....		311.68	9,500.22	9,811.90	7,016.66	477.00	17,305.56
Garrett.....	183.00	684.95	2,096.23	2,964.18	14,400.39		17,364.57
Harford.....	312.89	472.95	5,560.79	6,346.63	22,415.64	1,500.62	30,262.89
Howard.....	8.31		14,762.54	14,770.85	6,468.63	731.44	21,970.92
Kent.....			220.40	220.40	2,088.11	684.25	2,992.76
Montgomery.....	1,347.13	2,857.23	468,615.66	472,820.02	485,432.94	29,192.70	*†987,445.66
Prince George's.....			264,206.63	264,206.63	102,455.39	28,254.00	†394,916.02
Queen Anne's.....			6,623.10	6,623.10	1,070.27	32.00	7,725.37
St. Mary's.....		409.77		409.77			409.77
Somerset.....			914.93	914.93	1,553.35	2,744.95	5,213.23
Talbot.....			141.69	141.69	259.12	82.00	482.81
Washington.....			20,474.71	20,474.71	248,327.27	373.76	269,175.74
Wicomico.....		164.03	21,461.77	21,625.80	2,848.68	965.75	25,440.23
Worcester.....		37.92	1,523.47	1,561.39	3,847.17	54.20	5,462.76
Baltimore City.....			†100,775.20	†100,775.20	165,714.49	106,015.24	372,504.93
Elementary.....			†100,775.20	†100,775.20		92,362.57	193,137.77
Junior High.....					†154,894.62	11,254.90	166,149.52
Senior High.....					1,129.32		1,129.32
Vocational.....					†9,690.55	†2,397.77	12,088.32
Total State.....	\$1,851.33	\$5,519.34	\$1,614,941.65	\$22,312.32	\$1,425,905.26	\$321,425.56	*\$3,369,643.14

* Excludes school buses purchased and \$12,000 for junior college in Montgomery County. For purpose of expenditures see Table XVII, page 285.

† Includes Federal funds for school planning and construction as follows: Anne Arundel, \$29,809.99; Baltimore, \$61,250.00; Montgomery, \$20,250.00; and Prince George's, \$42,415.00.

‡ Includes following expenditures by the Public Improvement Commission: White elementary schools \$66,002.45; white junior high schools \$153,590.16; white vocational schools \$9,690.55 and colored vocational school \$2,432.77.

TABLE 110
School Bonds Outstanding as of June 30, 1947

COUNTY	School Bonds Outstanding June 30, 1947	1947 Assessable Basis Taxable at Full Rate for County Purposes	Assessable Basis Back of Each Dollar of School Indebtedness	Percent that Indebtedness for School Bonds Is of Total County Basis
Total Counties.....	\$19,860,424	\$1,535,886,770	\$77	1.3
Allegany.....	a2,593,000	113,054,962	44	2.3
Anne Arundel.....	b*852,744	†77,279,032	91	1.1
Baltimore.....	c3,814,000	†354,887,823	93	1.1
Calvert.....	d239,000	8,116,542	34	2.9
Caroline.....	85,000	18,060,175	212	0.5
Carroll.....		50,893,819	°	
Cecil.....	e184,090	†54,115,271	294	0.3
Charles.....	f79,000	†14,867,774	188	0.5
Dorchester.....	g274,520	28,562,460	104	1.0
Frederick.....	d739,940	76,500,614	103	1.0
Garrett.....	k	20,821,072	°	
Harford.....	m137,500	†73,388,191	534	0.2
Howard.....	d248,570	22,990,562	92	1.1
Kent.....	n	19,147,035	°	
Montgomery.....	°6,164,870	†205,499,010	33	3.0
Prince George's.....	m*2,729,190	†148,993,377	55	1.8
Queen Anne's.....	p132,000	20,135,362	153	0.7
St. Mary's.....	r	†11,981,691	°	
Somerset.....	r32,500	14,515,934	447	0.2
Talbot.....	d100,000	25,544,980	255	0.4
Washington.....	k757,500	103,712,054	137	0.7
Wicomico.....	s599,000	45,011,220	75	1.3
Worcester.....	98,000	27,867,810	284	0.4
Baltimore City.....	t*14,648,482	†1,459,341,034	100	1.0
Total State.....	\$34,508,906	\$2,995,227,804	\$87	1.1

Excluding the following which have been authorized by State legislation but not issued:

a	\$2,000,000	g	\$85,000	o	\$5,000,000
b	\$2,500,000	h	\$700,000	p	\$50,000
c	\$12,000,000	k	\$1,500,000	r	\$200,000
d	\$500,000	m	\$4,000,000	s	\$1,030,000
e	†\$2,250,000	n	\$1,000,000	t	†\$26,000,000
f	\$800,000				

* Excluding the following balances in sinking funds:

Anne Arundel—\$130,256;

Prince George's—\$266,810;

Baltimore City—\$1,929,518

† Subject to favorable referendum.

‡ Excludes assessments on Federal housing projects.

° Represents infinity.

TABLE 111

School Debt* and Interest Payments† Per Pupil Belonging, 1947

COUNTY	School Debt Per Pupil Belonging	Interest Payments Per Pupil Belonging	COUNTY	School Debt Per Pupil Belonging	Interest Payments Per Pupil Belonging
County Average.....	\$111.53	\$3.25	Howard.....	\$70.60	\$2.60
Allegany.....	176.91	6.09	Kent.....	0.00	0.00
Anne Arundel.....	62.40	1.77	Montgomery.....	359.26	9.45
Baltimore.....	133.93	3.86	Prince George's.....	129.81	2.99
Calvert.....	100.46	2.24	Queen Anne's.....	55.93	1.22
Caroline.....	27.95	1.08	St. Mary's.....	0.00	0.00
Carroll.....	0.00	0.00	Somerset.....	9.86	1.35
Cecil.....	39.07	1.32	Talbot.....	33.64	1.43
Charles.....	19.77	.87	Washington.....	60.32	2.51
Dorchester.....	64.02	2.42	Wicomico.....	114.27	3.21
Frederick.....	82.55	3.43	Worcester.....	27.23	1.17
Garrett.....	0.00	0.00	Baltimore City.....	139.74	5.13
Harford.....	19.68	.22	State Average.....	\$121.95	\$3.95

* See Table 110, page 151, for school bonds outstanding.

† See Table XVII, page 285, for interest payments on bonded indebtedness.

TABLE 112

Value of School Property, 1922-1947

YEAR	VALUE OF SCHOOL PROPERTY			VALUE PER PUPIL ENROLLED		
	Maryland	Counties	Baltimore City†	Maryland	Counties	Baltimore City†
1922.....	\$20,453,646	\$10,014,638	\$10,439,008	\$82	\$68	\$103
1923.....	22,236,638	11,796,630	10,440,008	87	77	100
1924.....	28,264,507	12,813,396	15,451,111	110	85	147
1925.....	33,622,503	14,946,810	18,675,693	129	97	164
1926.....	38,865,024	16,704,564	22,160,460	148	108	205
1927.....	48,654,045	17,889,796	30,764,249	182	114	277
1928.....	51,765,517	18,994,670	32,770,847	191	120	291
1929.....	52,801,013	19,920,102	32,880,911	193	124	290
1930.....	55,741,316	21,483,720	34,257,596	201	132	297
1931.....	61,141,759	23,830,725	37,311,034	217	144	321
1932.....	64,116,448	24,608,923	39,507,525	222	146	331
1933.....	66,030,676	25,350,740	40,679,936	225	147	335
1934.....	72,241,647	25,501,303	46,740,344	246	149	384
1935.....	74,116,872	26,847,518	47,269,354	251	156	384
1936.....	74,429,453	26,778,790	47,650,663	250	155	380
1937.....	*78,573,662	*29,656,237	48,917,425	*264	*171	395
1938.....	*81,336,202	*31,702,972	49,633,230	*277	*184	410
1939.....	*82,477,467	*32,801,326	49,676,141	*278	*188	408
1940.....	*86,373,506	*36,605,396	49,768,110	*291	*208	412
1941.....	*87,253,746	*37,426,526	49,827,220	*292	*210	414
1942.....	*88,171,154	*38,442,796	49,728,358	*296	*213	421
1943.....	*89,953,989	*39,490,295	50,463,694	*300	*217	430
1944.....	*89,951,808	*39,824,086	50,127,722	*304	*223	427
1945.....	*89,660,481	*39,934,051	49,726,430	*303	*219	437
1946.....	*94,935,593	*45,209,163	49,726,430	*320	*245	442
1947.....	*96,879,433	*47,079,154	49,800,279	*322	*251	440

* Includes value of equipment in Maryland counties, but excludes value of administration buildings.

† Excludes value of equipment, and also of administration buildings, warehouses, and storage buildings.

TABLE 113

Value of School Property, Including Equipment, Per Pupil Belonging, 1947

COUNTY	SCHOOL PROPERTY USED BY WHITE PUPILS			SCHOOL PROPERTY USED BY COLORED PUPILS		
	Value*	Average Number Belonging	Value Per White Pupil	Value*	Average Number Belonging	Value Per Colored Pupil
Total Counties—1945	\$37,731,770	145,701	\$259	\$2,202,281	27,184	\$81
1946	42,696,100	146,067	292	2,513,063	27,953	90
1947	44,386,424	150,053	296	2,692,730	28,831	93
Allegany.....	a5,387,420	14,411	a374	86,593	246	352
Anne Arundel.....	†a2,756,880	10,024	a275	†343,275	3,641	94
Baltimore.....	‡a8,514,422	26,039	a327	‡445,913	3,111	143
Calvert.....	a173,690	1,133	a153	40,850	1,246	33
Caroline.....	‡641,075	2,290	280	73,000	751	97
Carroll.....	†1,380,437	5,979	231	19,200	359	53
Cecil.....	†1,184,950	4,274	277	†42,935	438	98
Charles.....	‡356,400	2,219	161	‡218,250	1,776	123
Dorchester.....	1,041,600	2,915	357	†104,900	1,373	76
Frederick.....	a1,894,915	8,121	a233	112,960	842	134
Garrett.....	‡572,210	4,398	130	.....	.....	.....
Harford.....	†a1,099,000	5,987	a184	†66,400	999	66
Howard.....	a766,100	2,798	a274	36,700	723	51
Kent.....	a231,600	1,493	a155	†36,500	711	51
Montgomery.....	†7,250,700	15,198	477	†195,000	1,962	99
Prince George's.....	3,545,800	17,154	207	327,000	3,870	84
Queen Anne's.....	555,000	1,723	322	58,700	637	92
St. Mary's.....	†251,725	1,492	169	†24,825	881	28
Somerset.....	502,600	1,982	254	80,700	1,315	61
Talbot.....	513,263	1,991	258	†35,113	982	36
Washington.....	†3,401,900	12,283	277	37,000	276	134
Wicomico.....	1,838,887	3,860	476	227,866	1,382	165
Worcester.....	525,850	2,289	230	†79,050	1,310	61
Baltimore City	ba42,344,317	70,792	ba598	ba7,455,962	34,036	ba219
Total State	\$86,730,741	220,845	\$393	\$10,148,692	62,867	\$161

* No valuations are included for administration buildings, warehouses, storage buildings, school buildings no longer in use or sites on which construction is incomplete and not yet in use.

† Excludes value of school properties owned by the Federal Government.

‡ Excludes value of rented buildings.

a Includes value of school properties owned by the Federal Government.

a For white schools, marked with a valuations are appraisals based on replacement costs as determined by fire insurance underwriters; for white schools not marked with a valuations are original costs. Appraisals of county schools used by colored pupils were made by the State supervisor of colored schools, and these are related to a common base. All valuations for Baltimore City are estimates of replacement costs.

b Value of equipment is not included.

TABLE 114—County Tax Levy, 1947-48†

COUNTY	Total County Levy	LEVY FOR PUBLIC SCHOOLS				Levy for Libraries	Levy for Purposes Other Than Public Schools and Libraries
		Current Expenses	Debt Service <i>g</i>	Capital Outlay	Total		
All Counties.....	\$29,873,833	\$12,880,716	\$2,045,323	\$686,671	\$15,612,710	\$180,155	\$14,080,968
Allegany.....	†1,929,852	*840,473	<i>g</i> 342,936	.....	*1,183,409	.....	†746,443
Anne Arundel.....	‡2,078,201	690,274	115,455	35,800	841,529	14,200	‡1,222,472
Baltimore†.....	‡7,104,161	‡2,387,873	234,544	106,500	‡2,728,917	43,269	‡4,331,975
Calvert.....	*204,234	*93,003	<i>g</i> 23,175	4,103	*126,291	.....	77,943
Caroline.....	*267,560	*128,048	<i>g</i> 3,905	8,627	*146,580	.....	120,980
Carroll.....	763,793	425,954	<i>h</i> 50,000	26,000	501,954	.....	261,839
Cecil.....	*689,421	*392,539	<i>g</i> 30,161	43,350	466,050	10,000	213,371
Charles.....	*260,845	*111,002	<i>g</i> 15,548	2,000	*128,550	.....	132,295
Dorchester†.....	‡625,012	223,000	<i>g</i> 57,683	5,000	‡285,683	900	‡338,429
Frederick†.....	1,150,998	‡615,300	<i>g</i> 104,374	2,800	‡722,474	1,000	427,524
Garrett†.....	‡502,182	171,275	1,742	30,833	‡203,900	4,189	‡294,093
Harford.....	‡1,053,702	531,400	‡24,887	‡93,000	‡649,287	16,000	‡388,415
Howard†.....	480,853	201,324	<i>g</i> 36,193	9,900	247,417	4,595	228,841
Kent†.....	314,875	182,983	.....	7,000	189,983	.....	124,892
Montgomery.....	5,344,537	2,398,554	<i>g</i> 464,325	.....	2,862,879	‡29,312	2,452,346
Prince George's.....	2,983,961	1,390,310	<i>g</i> 327,805	114,280	1,832,395	29,090	1,122,476
Queen Anne's.....	*322,141	<i>m</i> *140,075	<i>g</i> 14,400	10,000	*164,475	3,900	153,766
St. Mary's.....	*183,686	*84,385	954	5,841	*91,180	.....	92,506
Somerset.....	*288,451	*107,815	<i>g</i> 7,656	20,250	*135,721	900	151,830
Talbot.....	*336,176	<i>m</i> *173,403	<i>g</i> 16,740	12,500	*202,643	4,800	128,733
Washington†.....	1,675,725	1,038,837	<i>g</i> 115,785	106,000	1,260,622	15,000	400,103
Wicomico.....	782,809	365,767	<i>g</i> 40,733	2,832	409,332	3,000	370,477
Worcester.....	*530,658	<i>m</i> 187,117	<i>g</i> 4,322	40,000	231,439	.....	299,219
Baltimore City†.....	66,486,543	12,693,320	<i>g</i> 2,230,435	126,500	15,050,255	‡1,000,515	50,435,773
otal State.....	\$96,360,376	\$25,574,036	\$4,275,758	\$813,171	\$30,662,965	\$1,180,670	\$64,516,741

* Includes specifically allocated license fees from motor vehicles, Class A and Class D.

† Levy made for 1947 calendar year is included. Had practices of preceding years been continued, 1948 data would have been included.

‡ Excludes State funds as follows: for care of the insane, \$10,000; lateral roads gasoline tax, \$200,000.

§ Excludes \$45,000 from the State Roads Commission—lateral roads gasoline tax.

x Excludes \$285,000 from the State Roads Commission—lateral roads gasoline tax.

z Excludes State funds as follows: ferry and draw operation, \$2,473; welfare, \$500; lateral roads gasoline tax, \$20,000.

a Excludes State funds as follows: State Hospital fund, \$6,000; State Forestry Department, \$800.

b Excludes \$170,000 from the State Roads Commission—lateral roads gasoline tax.

c Includes \$2,886.24 paid directly by the County Commissioners to retired teachers.

d Includes \$3,000 paid directly by the County Commissioners to retired teachers.

e County Commissioners agree to provide in addition up to \$60,000 for school building fund from redistribution of State funds or additional county funds.

f Includes \$157,800 for debt service.

g Includes amounts paid directly by county commissioners.

h Payment toward increased salaries made available in the preceding school year.

k Not a county levy, but includes local levies in Bethesda, Silver Spring, specifically for libraries, excluded from total in obtaining county tax rates in Table 119, page 161.

m Excludes supplementary appropriations made later as follows: Queen Anne's \$1,535.98; Talbot \$840.45 plus \$659.25 oyster licenses; Worcester, \$33,178.38.

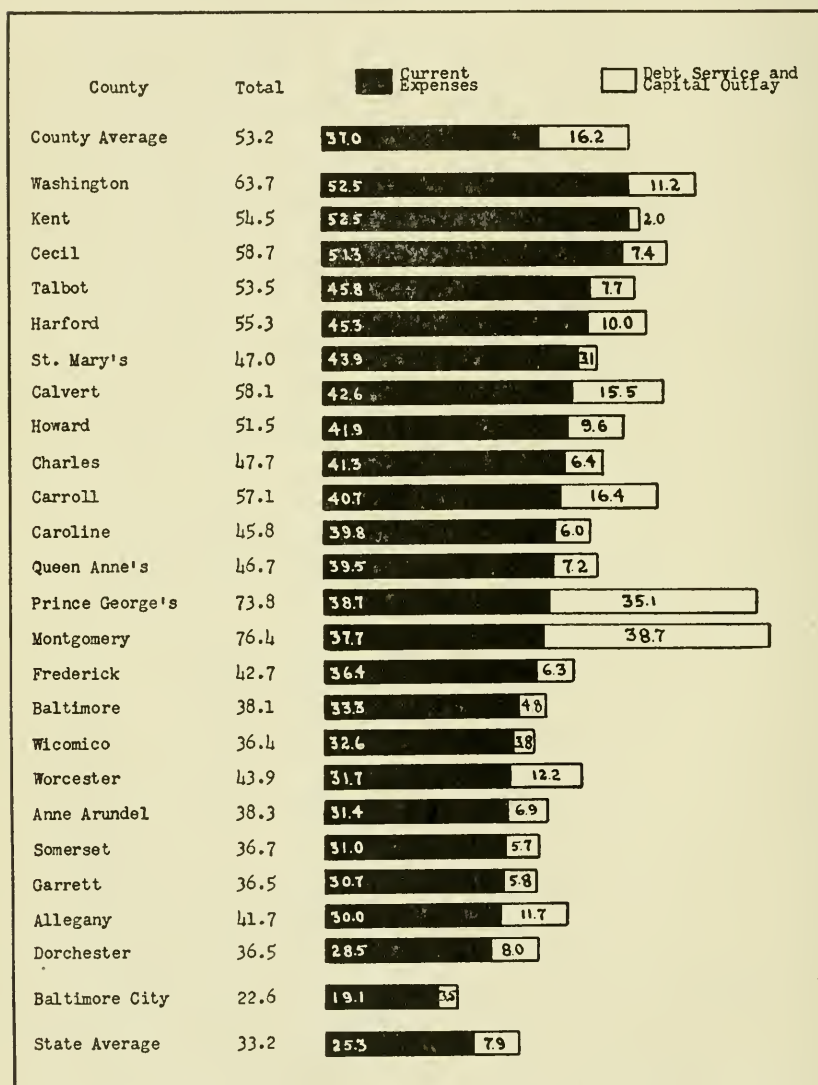
TABLE 115—Percent and Rank in Percent of Levy for County and Incorporated Places Used for School Current Expenses and All School Purposes, 1947-48

COUNTY	TOTAL LEVY BY			COUNTY LEVY FOR			Percent of Total Levied by County and Incorporated Places for			Rank in Percent of Total Levy for County and Incorporated Places for	
	County*	Incorporated Places	County and Incorporated Places	School Current Expenses*	School Debt Service and Capital Outlay*		School Current Expenses	School Debt Service and Capital Outlay	All School Purposes	School Current Expenses	All School Purposes
Total Counties	\$29,873,833	\$5,875,432	\$35,749,265	\$12,880,716	\$2,789,158		36.0	7.8	43.8	....	....
Allegany	*1,929,852	981,533	*2,911,385	*840,473	9342,936		28.9	11.8	40.7	21	16
Anne Arundel†	2,078,201	119,611	*2,197,812	690,274	151,255		31.4	6.9	38.3	17	20
Baltimore†	x7,104,161	71,852	x7,176,013	c2,387,873	341,044		33.6	15.3	38.4	15	18
Calvert	*204,234	13,213	*217,447	*93,008	693,283		42.8	15.3	58.1	8	3
Caroline	*267,560	53,982	*321,542	*128,048	918,532		39.8	8.8	48.6	12	13
Carroll	763,793	116,184	879,977	425,954	976,000		48.4	8.6	57.0	4	4
Cecil	*689,421	53,696	*743,117	*392,539	973,511		52.8	9.9	62.7	1	2
Charles	*260,845	9,885	*270,730	*111,002	917,548		41.0	6.5	47.5	10	12
Dorchester†	2625,012	156,945	*2781,957	223,000	962,683		28.5	8.0	36.5	22	22
Frederick†	1,150,998	539,009	1,690,007	d615,300	9107,174		36.4	6.3	42.7	14	14
Garrett†	a502,182	55,992	a558,174	171,275	32,625		30.7	5.8	36.5	19	21
Harford†	b1,053,702	120,551	b1,174,253	531,400	eg117,887		45.3	10.0	55.3	5	5
Howard†	480,853		480,853	201,324	946,093		41.9	9.6	51.5	9	7
Kent†	314,875	33,815	348,690	182,983	7,000		52.5	2.0	54.5	2.5	6
Montgomery	5,344,537	1,907,803	7,252,340	2,398,554	9464,325		33.1	7.4	39.5	16	17
Prince George's	2,983,961	607,082	3,591,043	1,390,310	9442,085		38.7	12.3	51.0	13	8
Queen Anne's	*322,141	23,177	*345,318	m*140,075	924,400		40.6	7.1	47.7	11	11
St. Mary's	7,650	7,650	*191,336	*84,385	6,795		44.1	3.6	47.7	6	10
Somerset	*288,451	65,998	*354,449	*107,815	927,906		30.4	7.9	38.3	20	19
Talbot	*336,176	67,874	*404,050	m*173,403	929,240		42.9	7.2	50.1	7	9
Washington†	1,675,725	302,589	1,978,314	1,038,637	9221,785		52.5	11.2	63.7	1	1
Wicomico	782,809	402,256	1,185,065	365,767	943,565		30.9	3.7	34.6	18	23
Worcester	*530,658	164,735	*695,393	m187,117	9101,486		26.9	14.6	41.5	23	15
Baltimore City†	.....	66,486,543	66,486,543	12,693,320	92356,955		19.1	3.5	22.6	....	....
Entire State.....	\$29,873,833	\$72,361,975	\$102,235,808	\$25,574,036	\$5,146,093		25.0	5.0	30.0	....	....

NOTE: See Table 114, page 154, for footnotes.

CHART 27

Percent of Total Tax Levied by County and Incorporated Towns Devoted to School Purposes 1947-48 (*1947)



* Calendar year 1947.

County Levies and Assessments

In the annual reports of the State Department of Education, County and City levies have been included for the year following the year for which the annual report was made. For example, the report of the activities of the school year 1945-46 included the levies for the year 1946-47 which were made during the earlier year. For counties levying for the calendar year, however, the annual reports for the years ending June 30, 1928 through June 30, 1946 carried the practice of including the levy made for the calendar year following the school year in progress, when it would have been better practice to have included it for the calendar year which started during the year for which the annual report was being made. The effect of including the later year delayed the report and this practice seemed undesirable. It was therefore decided to change the practice in the 1946-47 report. This means that levy and assessable basis for calendar year counties are somewhat similar in the annual reports for 1945-46 and 1946-47. The small differences in the assessments in these annual reports for calendar year counties are due to the inclusion of complete assessments by the State Tax Commission for the year 1947 in this report, while those for the calendar year 1946 were included in the report for the preceding year. The tables in this report on levy and assessable basis, especially for calendar year counties, begin a new series which are not comparable with those of previous years. In each case, however, the assessable basis which properly supports the levy for the period shown is included in this report.

Another change appears in the levy and assessable basis included in this report due to legislation which removed Class A and Class D motor vehicles from the assessable basis fixed by the county commissioners. See page 11 and page 16 for a summary of these laws. Instead of the inclusion of the assessment of Class A and D motor vehicles in the second column and total of the table showing assessable basis as in former years, an estimated assessable basis has been inserted in the last column, calculated by dividing the amount estimated as received by the county commissioners as their share of the Class A and D fees by the published county tax rate. This is necessary in calculating the Equalization Fund because the schools are allotted the percent of the Class A and D Motor Vehicle receipts by the County Commissioners which the school tax rate is of the total tax rate. Figures in the last column in Table 117 have been added to the total assessable basis in calculating school tax rates in Table 119 on page 161, but not in Tables 110, 116, 117 and 118 on pages 151, 158, 159 and 160, respectively.

TABLE 116

Assessable Basis Taxable at Full Rate for County Purposes in Thousands of Dollars

(Data Furnished by State Tax Commission)

COUNTY	*1923	*1928	1938	*1944	*1945	*1946	*1947
Total Counties....	\$661,725	\$883,508	\$1,025,573	\$1,431,211	\$1,463,781	\$1,501,532	\$1,557,124
Allegany.....	69,886	80,715	*83,160	95,483	95,812	100,608	113,055
Anne Arundel.....	30,692	47,544	*55,750	69,567	†72,244	†76,840	†78,010
Baltimore.....	104,232	157,654	199,908	359,748	†362,204	†358,721	†362,096
Calvert.....	4,427	5,305	6,181	7,316	7,476	7,730	8,117
Caroline.....	14,027	15,283	*14,813	16,244	16,625	17,019	18,060
Carroll.....	33,382	39,875	38,633	43,419	46,612	47,412	50,894
Cecil.....	23,189	30,408	40,402	53,694	†54,621	†54,609	†54,690
Charles.....	8,394	9,938	10,145	12,937	†14,109	†14,594	†15,518
Dorchester.....	18,987	21,918	26,403	25,424	27,541	29,464	28,562
Frederick.....	51,248	65,234	66,548	72,154	73,607	75,931	76,501
Garrett.....	16,303	21,653	*19,661	19,390	19,755	20,575	20,821
Harford.....	28,580	39,763	53,192	66,056	†74,637	†76,259	†77,190
Howard.....	15,670	18,063	18,386	21,299	21,684	22,972	22,991
Kent.....	14,519	16,162	*17,062	18,559	18,600	18,993	19,147
Montgomery.....	45,503	77,889	109,635	181,243	†181,733	†189,012	†206,541
Prince George's.....	33,651	59,312	77,260	†141,652	†147,564	†152,540	†155,398
Queen Anne's.....	14,793	16,692	16,778	18,831	18,013	19,596	20,135
St. Mary's.....	7,163	8,289	*9,084	10,077	†11,253	†11,338	†12,746
Somerset.....	10,609	12,392	11,920	12,992	13,194	13,931	14,516
Talbot.....	16,927	20,478	21,682	23,332	23,607	24,231	25,545
Washington.....	62,570	72,908	76,348	101,577	100,783	103,171	103,712
Wicomico.....	20,394	25,092	*31,538	37,169	38,480	40,412	45,011
Worcester.....	16,579	20,941	21,084	23,048	23,627	25,574	27,868
Baltimore City....	902,208	1,255,978	1,231,046	1,341,061	†1,408,412	†1,455,301	†1,469,983
Entire State.....	\$1,563,933	\$2,139,486	\$2,256,619	\$2,772,272	\$2,872,193	\$2,956,833	\$3,027,107

* Includes reassessment figures.

† Assessments by the county commissioners made in the year 1946 supporting the 1947 levy and by the State Tax Commission for the year 1947 are included here. These calendar year figures are not comparable with those of preceding years as explained on page 157.

† Includes \$6,784,761 for Greenbelt, Calvert, Carry Houses and Maryhurst.

† Includes assessments on Federal housing projects for which lump sum payments are made in lieu of taxes.

TABLE 117

1947 Assessable Basis Taxable at Full Rate for County Purposes, plus Calculation of Assessment for A & D Motor Vehicles

(Data obtained from State Tax Commission and from the Commissioner of Motor Vehicles for last column)

COUNTY	Total Basis Assessable at Full Rate for County Purposes	Real and Tangible Personal Prop- erty Assessed for County Purposes	Assessed by State Tax Commission and Certified to County Commissioners						Estimated Assessment for A & D Motor Vehicles ^a
			Operating Property of Railroads†	Property of Public Utilities	Shares of Domestic Public Utilities	Tangible Property of Ordinary Business Corporations		Distilled Spirits	
						Domestic	Foreign		
Total Counties	\$ 1,557,123,242	\$ 1,233,551,497	\$ 52,545,960	\$ 109,727,490	\$ 21,519,470	\$ 65,557,355	\$ 61,616,590	\$ 12,604,880	\$ 74,883,219
Equalization Fund Counties	1,195,027,184	956,440,139	41,392,770	89,099,700	19,554,490	50,532,055	36,346,360	1,661,670	58,456,706
Allegany	113,054,962	80,248,302	4,171,350	4,548,870	306,790	8,092,210	15,687,440	.....	3,443,197
Anne Arundel†	78,009,998	*66,612,028	3,247,210	4,673,390	211,550	2,630,630	634,650	.....	4,892,508
Calvert	8,116,542	7,395,412	.....	378,960	2,370	278,490	61,280	.....	546,544
Caroline	18,060,175	14,692,255	489,090	643,290	5,680	1,488,980	740,880	.....	1,448,532
Carroll	50,893,819	39,465,139	1,790,930	2,490,060	241,190	3,802,600	1,488,490	1,615,510	3,248,185
Cecil	33,726,201	*6,852,540	10,836,710	10,836,710	586,590	1,227,530	1,460,200	.....	2,412,281
Charles	15,618,294	*13,589,784	399,820	1,005,680	4,460	275,690	242,910	.....	1,888,888
Dorchester†	28,562,460	22,935,620	451,670	2,175,720	115,770	2,374,000	509,680	.....	1,125,913
Dorchester†	76,500,614	58,537,914	1,081,050	3,709,700	7,428,950	3,513,560	2,229,440	.....	4,105,970
Frederick†	20,821,072	14,771,572	501,370	4,281,380	224,640	387,800	654,310	46,160	878,621
Harford†	77,189,798	*46,956,598	4,922,820	17,576,610	5,363,330	1,267,040	1,057,240	.....	3,061,224
Howard†	22,990,562	18,891,862	435,660	2,895,480	78,530	521,360	167,670	.....	1,356,286
Kent†	19,147,035	16,997,655	483,120	656,930	187,770	603,810	217,750	.....	1,345,040
Montgomery	206,540,710	*187,550,275	1,151,180	11,070,020	117,600	3,251,385	3,400,250	.....	9,277,979
Prince George's	155,397,877	*133,124,167	4,754,430	11,142,210	1,066,210	3,455,630	1,815,230	.....	4,870,000
Queen Anne's	20,135,362	18,423,532	.....	621,310	10,740	507,190	95,280	.....	1,446,859
St. Mary's	12,746,135	*11,987,425	.....	550,980	4,540	127,520	75,670	.....	1,200,000
Somerset	14,515,934	11,687,184	1,189,300	839,060	27,830	590,420	182,140	.....	950,000
Talbot	25,544,980	22,816,440	493,350	749,830	41,400	1,174,150	269,810	.....	1,392,857
Washington†	103,712,054	77,865,544	6,404,920	5,095,340	643,560	10,724,420	2,978,270	.....	4,823,267
Wicomico	45,011,220	34,467,890	1,052,030	2,051,560	2,780,100	2,989,530	1,670,110	.....	3,200,000
Worcester	27,867,810	23,697,310	1,043,720	1,106,120	61,890	1,248,110	707,660	.....	1,542,555
Baltimore† ^a	362,096,058	*277,111,358	11,153,190	20,627,790	1,964,980	15,025,300	25,270,230	10,943,210	16,426,513
Baltimore City†	1,469,983,320	*1,170,728,970	20,497,320	96,750,710	72,700,000	70,275,890	38,139,500	890,930	23,376,500
Total State	\$ 3,027,106,562	\$ 2,404,280,467	\$73,043,280	\$206,478,200	\$94,219,470	\$135,833,245	\$99,756,090	\$13,495,810	\$98,259,719

* Includes estimated assessment of property of Federal housing authorities for which lump-sum payments are made in lieu of taxes.

† Assessments made by county commissioners in 1946 and those made by the State Tax Commission for 1947 which support the levy for the calendar year 1947 are used in calendar year counties in this report. In preceding reports data for the calendar year next succeeding the year of the report were used. All other counties are on fiscal years ending on or before June 30, 1948. Read explanation on page 157.

‡ Includes railroad rolling stock.

§ Baltimore County is a non-qualification fund county.

a Obtained by dividing county receipts for A and D motor vehicles by county tax rate.

TABLE 118

Assessable Wealth Back of Each Public School Pupil Belonging: 1946-47

COUNTY	1947 Basis Assessable at Full Rate for County Purposes	Number of Pupils Belonging	Wealth per Pupil
Total Counties.....	\$1,557,123,242	178,884	\$8,705
Baltimore.....	362,096,058	29,150	12,422
Montgomery.....	206,540,710	17,160	12,037
Cecil.....	54,689,771	4,712	11,606
Harford.....	77,189,798	6,986	11,049
Kent.....	19,147,035	2,204	8,687
Talbot.....	25,544,980	2,973	8,592
Wicomico.....	45,011,220	5,242	8,587
Frederick.....	76,500,614	8,963	8,535
Queen Anne's.....	20,135,362	2,360	8,532
Washington.....	103,712,054	12,559	8,258
Carroll.....	50,893,819	6,338	8,030
Worcester.....	27,867,810	3,599	7,743
Allegany.....	113,054,962	14,657	7,713
Prince George's.....	155,397,877	21,024	7,391
Dorchester.....	28,562,460	4,288	6,661
Howard.....	22,990,562	3,521	6,529
Caroline.....	18,060,175	3,041	5,939
Anne Arundel.....	78,009,998	13,665	5,709
St. Mary's.....	12,746,135	2,373	5,371
Garrett.....	20,821,072	4,398	4,734
Somerset.....	14,515,934	3,297	4,403
Charles.....	15,518,294	3,995	3,884
Calvert.....	8,116,542	2,379	3,412
Baltimore City.....	1,469,983,320	104,828	14,023
Total State.....	\$3,027,106,562	283,712	\$10,670

TABLE 119

Calculated County School Tax Rates and Published County Tax Rates, 1947-48

COUNTY	1947-48 CALCULATED COUNTY RATE*					Total Published County Tax Rate 1947-48	Additional Rates in Districts and In- corporated Places
	FOR SCHOOL				For Libraries		
	Current Expenses	Debt Service†	Capital Outlay	Total‡			
Total Counties....	\$.789	\$.125	\$.042	\$.956	\$.012	.....	.....
Allegany.....	.721	‡ .294	.....	1.015	.....	\$1.72	\$.50-\$1.25
Anne Arundel†....	.833	.139	.043	1.015	.018	1.55	.59- 4.30
Calvert.....	1.074	‡ .337	.047	1.458	.....	2.17	.60- 1.10
Caroline.....	.656	‡ .051	.044	.751	.....	1.30	.25- 1.15
Carroll.....	.787	.092	.048	.927	.....	1.45	.40- 1.00
Cecil.....	.687	‡ .053	.076	.816	.018	1.14	.40- 1.33
Charles.....	° .638	‡ .089	.011	.738	.....	1.35	.50- .80
Dorchester†.....	.751	‡ .194	.017	.962	.003	1.85	.65- 1.35
Frederick†.....	.763	‡ .129	.003	.895	.001	1.34	.10- 1.30
Garrett†.....	.754	.008	.136	.898	.020	2.10	.15- .85
Harford†.....	.662	‡ .031	.116	.809	.021	1.20	.95- 1.00
Howard†.....	.827	‡ .149	.041	1.017	.020	1.75	.07
Kent†.....	.893	.....	.034	.927	.....	1.25	.40- 1.35
Montgomery.....	1.111	‡ .215	.....	1.326	k .014	1.88	.18- 1.83
Prince George's.....	.867	‡ .205	.071	1.143	.019	1.95	b .25- 3.07
Queen Anne's.....	c .649	.067	.046	.762	.019	1.00	.25- 1.10
St. Mary's.....	° .605	.007	.042	° .654	.....	1.50	.90
Somerset.....	.697	‡ .050	.131	.878	.006	1.60	.75- 1.50
Talbot.....	c .644	‡ .062	.046	.752	.019	1.40	.85- 1.25
Washington†.....	.957	‡ .107	.098	1.162	.014	1.50	.37- 1.00
Wicomico.....	.759	‡ .084	.006	.849	.007	1.25	.18- 2.01
Worcester.....	c .636	‡ .015	.136	.787	.....	1.35	.25- 1.40
Balto. Co.†a.....	.631	.062	.028	.721	.012	1.80	.03
Baltimore City†.....	.850	‡ .149	.008	1.007	.068	2.96	.....
Total State.....	.818	.137	.026	.981	.039	.....	.....

* County levies for school and library purposes divided by total assessed valuations taxable at full rate for county purposes. Estimated assessments of A & D motor vehicles have been included in obtaining tax rates for schools; but they have been excluded from the calculation of rates for libraries. † For calendar year 1947.

‡ Includes tax for debt service payments made directly by county commissioners.

° Excludes funds received from Federal Government for schools at Indian Head and Patuxent River.

a Baltimore County is a non-equalization fund county.

b The upper limit of this bracket, \$3.07, represents a tax rate calculated for services rendered by Federal Government to Greenbelt.

c Excludes supplementary rates as follows: Queen Anne's, \$.007 appropriation; Talbot, \$.003 appropriation and \$.002 oyster licenses; Worcester, \$.113 appropriation.

k See footnote k, Table 114, page 154.

CHART 28

State Individual Income Tax per Capita in Maryland Counties: 1946-47



Sources: Report of the Comptroller of the Treasury of Maryland, Fiscal Year 1947, pages 90, 91; population estimates from Bureau of Vital Statistics, Maryland State Department of Health.

CHARTS 29 and 30

Per Capita Income Payments in 13 States, 1946-47; and in Maryland, 1929-1947

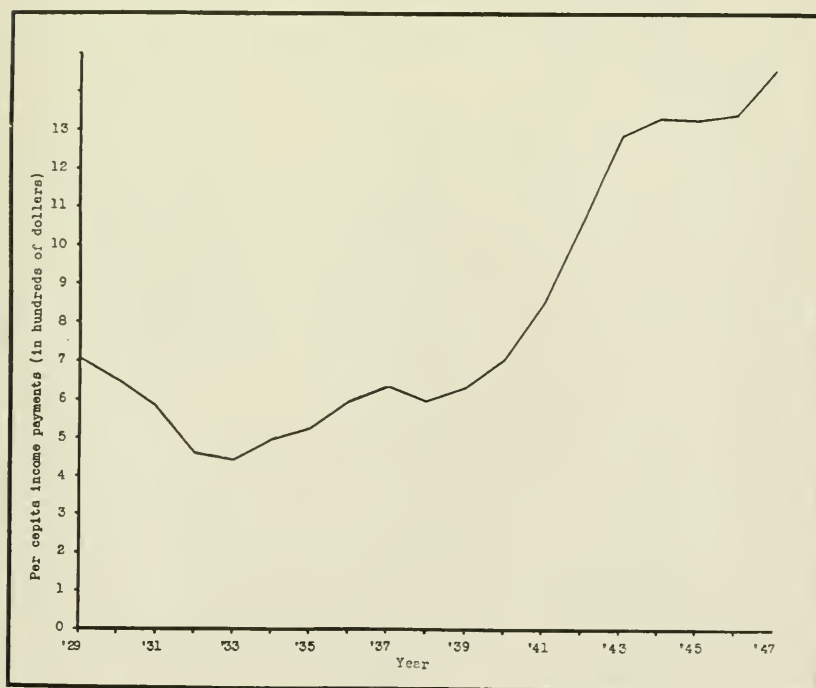
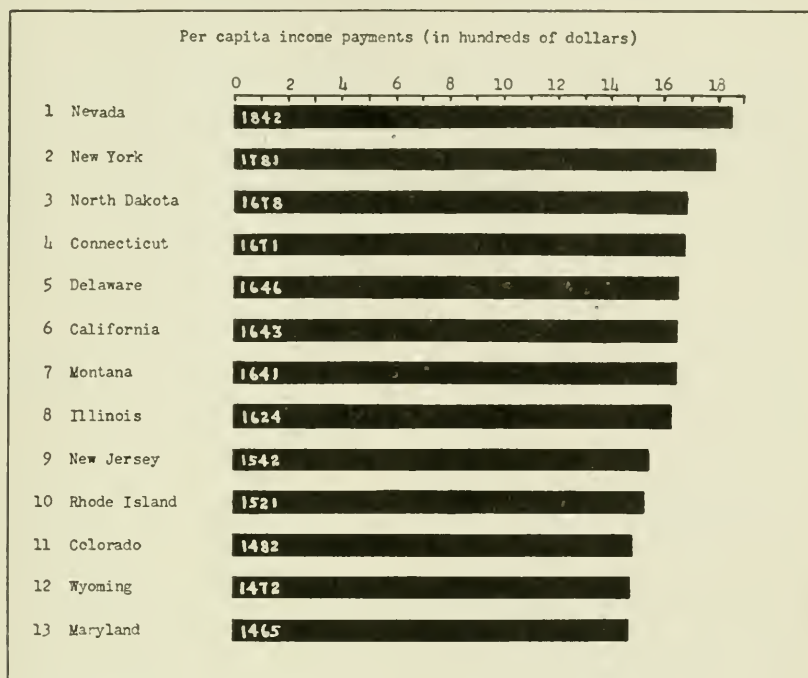


TABLE 120—Net Receipts and Expenditures from Sources Other than County Public Funds for County White and Colored Schools, 1946-47

COUNTY	Gross Receipts	Net Receipts	Expenditures from Net Receipts	Balance June 30, 1947
Total.....	\$1,012,106.24	\$947,817.42	\$797,766.02	\$150,051.40
Allegany*.....	.....	1348,480.64	348,480.64	.....
Anne Arundel*.....	.....	25,525.72	25,525.72	.....
Baltimore†.....	582,488.11	295,572.10	104,364.22	101,207.88
Calvert.....	.....	.....	.....	.....
Caroline†*.....	11,255.17	3,851.78	3,500.17	351.61
Carroll†.....	195,916.14	66,479.02	45,439.07	21,039.95
Cecil*.....	.....	383.36	383.36	.....
Charles.....	.....	.....	.....	.....
Dorchester†.....	109,092.65	34,132.95	21,666.96	12,465.99
Frederick*.....	.....	565.60	565.60	.....
Garrett†.....	.....	1,169.38	846.05	323.33
Harford.....	.....	.....	.....	.....
Howard.....	.....	.....	.....	.....
Kent*.....	.....	1,008.84	1,008.84	.....
Montgomery.....	.....	.....	.....	.....
Prince George's*.....	.....	9,617.12	9,617.12	.....
Queen Anne's*.....	.....	2,034.15	2,034.15	.....
St. Mary's*.....	.....	86.87	86.87	.....
Somerset†.....	62,226.77	32,617.83	21,914.38	10,703.45
Talbot†.....	51,127.40	30,433.57	26,474.38	3,959.19
Washington*.....	.....	1181,736.02	181,736.02	.....
Wicomico*.....	.....	4,122.47	4,122.47	.....
Worcester.....	.....	.....	.....	.....

* Receipts and expenditures which were removed from the financial report.

† Receipts and expenditures reported separately by the county.

‡ Includes estimated payments by school cafeteria patrons for lunches as follows: Allegany, \$339,843.38; Washington, \$180,386.86.

TABLE 121—Parent-Teacher Associations in County White and Colored Schools

COUNTY	WHITE SCHOOLS				COUNTY	COLORED SCHOOLS			
	Number		Percent			Number		Percent	
	1946	1947	1946	1947		1946	1947	1946	1947
Total and County Average	445	439	77.7	78.3	Total and County Average	245	237	89.1	87.5
Anne Arundel.....	32	32	100.0	100.0	Baltimore.....	16	16	100.0	100.0
Charles.....	7	9	87.5	100.0	Cecil.....	5	5	100.0	100.0
Somerset.....	12	13	92.3	100.0	Kent.....	6	6	100.0	100.0
Talbot.....	9	11	81.8	100.0	Montgomery.....	19	20	95.0	100.0
Montgomery.....	42	41	97.7	97.6	Prince George's.....	37	37	100.0	100.0
Baltimore.....	43	43	95.6	98.5	Queen Anne's.....	13	13	100.0	100.0
Kent.....	12	11	92.3	91.7	Washington.....	0	1	0.0	100.0
Worcester.....	9	9	90.0	90.0	Worcester.....	9	9	100.0	100.0
Caroline.....	8	8	88.9	88.9	Anne Arundel.....	37	34	100.0	97.1
Prince George's.....	45	46	83.3	88.5	Charles.....	18	19	94.7	95.0
Calvert.....	6	6	85.7	85.7	Wicomico.....	10	10	90.9	90.9
Washington.....	35	37	81.4	84.1	Somerset.....	7	8	77.8	88.9
Howard.....	10	9	90.9	80.0	Howard.....	7	7	87.5	87.5
Carroll.....	11	16	52.4	81.8	St. Mary's.....	13	12	92.9	85.7
Allegany.....	29	30	70.7	76.9	Talbot.....	9	7	90.0	77.8
Harford.....	27	23	84.4	76.7	Harford.....	10	8	83.3	72.7
Cecil.....	14	16	63.6	76.2	Calvert.....	11	12	64.7	70.6
Wicomico.....	16	12	100.0	75.0	Caroline.....	3	2	75.0	50.0
Queen Anne's.....	19	11	100.0	68.8	Carroll.....	4	2	80.0	50.0
Frederick.....	19	17	61.3	54.8	Frederick.....	4	4	50.0	50.0
Dorchester.....	16	13	57.1	48.1	Dorchester.....	6	5	50.0	41.7
Garrett.....	21	20	42.9	41.7	Allegany.....	1	0	50.0	0.0
St. Mary's.....	3	6	20.0	40.0					

The parent(s) of the following number and percent of county pupils visited the schools during 1946-47:

Pupils Whose Parent(s) Visited School		
School	Number	Percent
White Elementary.....	53,547	53
Colored Elementary.....	10,354	47
White High.....	13,423	24
Colored High.....	2,223	29

Teachers visited the homes of the following county pupils during 1946-47:

Pupils Whose Homes Were Visited by Teachers		
School	Number	Percent
White Elementary.....	11,811	12
Colored Elementary.....	10,106	46
White High.....	3,907	7
Colored High.....	2,000	26

STATE AND COUNTY ADMINISTRATION AND SUPERVISION

Conferences of the State Department Staff

Regular staff conferences were held September 9 and November 1, 1946, January 3, March 7, and May 2, 1947.

At the September conference, Dr. Pullen presented information on changes in procedure and members of the staff gave an account of new or changed assignments.

At the November conference, Dr. Pullen presented legislative and budget items under consideration and Department responsibilities and assignments. Mr. Seidel and Mrs. Bowie discussed the new school-lunch program. In the afternoon the staff met at the Pratt Library to see a film showing the work done by a bookmobile in a rural area and heard Miss Clark in her Pratt Library quarters explain the work of the Division of Library Extension.

In January, discussion centered around "The Sherbow Report and Its Implications for the State Education Program," legislative plans for 1947, and "Principles Underlying a Sound Guidance Program" presented by Dr. Cromwell.

In March, Dr. Pullen brought the staff up to date on the legislative program and other developments after which Dr. Hawkins and Mr. Spitznas discussed current and proposed developments in the over-all curriculum program, including workshop plans for the summer of 1947.

Salary Revision for State Department of Education Professional Staff

Because of the difficulty the State was experiencing in filling vacancies in the professional staff, the State Board of Education in October 1946 authorized the President and Vice-President to appear before the Salary Standards Board to request a revision of the salary schedules for the professional staff. The Salary Standards Board approved the following salary schedules as of January 1, 1947:

	Minimum	Maximum
Assistant State Superintendent_____	\$6320	\$7900
Director of Division _____	5320	6650
Supervisor _____	4820	6025
Assistant Supervisor _____	3820	4775
Rehabilitation Counselor _____	3320	4150

In February 1947 the State Board of Education requested the Governor to fix the salary of the State Superintendent of Schools, at a minimum of \$12,000 and a maximum of \$15,000 with five annual increments of \$600. Since the State Superintendent in March 1947 had served five years, the salary was fixed at \$15,000 to take effect May 1, 1947.

County Administration

Salaries of and Changes in Superintendents

Required minimum salaries of Maryland school superintendents as established in 1945 vary with years of experience as a superintendent and size of teaching staff. Salaries in 1946-47 ranged from \$4000 in the county paying the lowest salary to \$8,500 in the three counties paying the highest salary, with the salary in Baltimore City \$12,000. In the counties the aver-

age salary was \$5,786, an increase of \$218 over the previous year while the median salary of \$5,400 was \$400 above 1945-46. In two counties with newly appointed superintendents with fewer years of experience than the retiring superintendent, the salary was lower in 1946-47 than in 1945-46; in five counties and Baltimore City, there was no change in salary, while in sixteen counties increases ranged from \$110 to \$1500.

The only changes in superintendents which occurred at the end of the year 1946-47 resulted from the replacement of Mr. B. C. Willis, who became superintendent of schools in Yonkers, New York, by Mr. William Brish who left Kent County for Washington County. Mr. Reade Corr who was a high school principal at Catonsville in Baltimore County was appointed Superintendent in Kent County.

Conferences of the County Superintendents with the State Department Staff

Meetings of the Superintendents held in October, December, January, February and May dealt with the problems discussed by the Department Staff, viz., the recommendations for legislation presented to the Legislative Council by Dr. Pullen on July 17, 1946, the requests in the State School Budget, the recommendations of the Sherbow Report on the Redistribution of State Revenues as they affect the educational program, new responsibilities faced by the State and County educational officials.

"Proposals for Improving Public Education in Maryland" were prepared by Dr. Pullen in January 1947 for Hon. William Preston Lane, who took office as Governor of Maryland January 3, 1947. As it summarizes the philosophy underlying the Maryland educational program, the 1949 legislative proposals and budget requests for 1950 and 1951, much of it is included here.

PROPOSALS FOR IMPROVING PUBLIC EDUCATION IN MARYLAND

Thomas G. Pullen, Jr.

Introduction

It was no mere coincidence that England, in the midst of a terrible war and at a time when taxes had skyrocketed beyond the dreams of mortal man, should suddenly decide to double her appropriation for public education. In the past England has had a somewhat selective scheme of education whereby the majority of the masses were given free education only up to the ages of about 12 to 14, and then only the wealthy and those youths who could pass a difficult examination were permitted to go on to the higher schools, colleges, and universities. The great mass of children either dropped out of school at early ages or were permitted to pursue the limited opportunities offered in the vocational or other specialized schools. The English are a levelheaded, farsighted people, however, and they undoubtedly realize now that universal education is the greatest stabilizing force in a democracy—that the greatest safeguard against foreign political and social ideologies antagonistic to the democratic principle is a high degree of universal enlightenment. In their minds, the cost of this new program was secondary to the need, and the issue was met unequivocally.

In our country, undoubtedly the greatest exponent of public education as a necessity in a democracy was Thomas Jefferson. He had an abiding faith in the right thinking and ultimate wisdom of the great mass of people if they were enlightened. He foresaw the time when under this new form of government every man and woman would have the right of franchise—that they would have the responsibility of making choices of one kind or another. He, therefore, believed it necessary to have universal enlightenment. So firmly did he believe in this principle that he devised a scheme of state-wide education so far-reaching in its implications and ramifications that its ideal has not been realized in any State in the union as yet. He saw also the danger that would arise if the people were not enlightened, and in this connection made the striking statement: "The safety of a democracy rests upon an enlightened citizenry." He said further:

"I know of no safe depository of the ultimate powers of society but the people themselves; and if we think them not enlightened enough to exercise their control with a wholesome discretion, the remedy is not to take it from them, but to inform their discretion by education. No government can continue good but under the control of people."

Ignorance, or indifference to enlightenment among a people, is the greatest danger that faces a state or nation. It is the cesspool in which are bred demagoguery, hate, prejudice, division, war, and the major ills of a people. Within man lies the instrumentality of his own salvation, his mind. Unless his mind is free, man is "stolid and stunned, a brother to the ox." There must be no tyranny over the mind of man—even the lack of opportunity to free one's mind is tyrannical. Let us quote Jefferson again: "I have sworn on the altar of God eternal hostility against every form of tyranny over the mind of man."

There is another aspect to the matter of education, the economic. The United States Chamber of Commerce, in a highly interesting and provocative study, has clearly shown that universal education brings economic well-being and a high standard of living. The study shows that several countries without natural resources of any consequence, but with universal education, have achieved an exceedingly high standard of living; it shows equally as clearly that several of the world's countries with the richest of natural resources and a very limited program of education have the lowest living standards. Education is important not only for the individual but for the whole people as well. It is probably no coincidence that in our own country the best schools are found in the most economically favored sections.

In planning any program of improvement for public education, it is essential that the problem be looked at in its broadest aspects. The greatest progress is made when there is a well-defined and accepted philosophy concerning the whole program.

The Maryland school system has made considerable progress during the past few years, despite the trying conditions brought on by the war. The shortage of qualified teachers, inability to construct needed buildings, and the willing performance of an enormous amount of war work by teachers and school officials all tended to make teaching a most difficult task and to interfere with the normal progress of instruction. The splendid spirit of our pupils and teachers, all bound together by a common purpose, enabled the schools to operate with an effectiveness that was little short of amazing. The people of Maryland should be proud of their teachers and their children.

Fortunately, as Emerson points out, all things have their compensation. The trials of the school system, the manner in which it operated under these unusual conditions, the war services it rendered, the calm and determined way in which it went about its business, the stabilizing influence the schools exerted upon children and parents alike, brought out in bold relief the importance of public education. More than ever before the people

became aware of the program of public education, its responsibilities, its deficiencies, and its possibilities in a democracy. Then, too, service men and women, suddenly thrown into a strange world in which training and knowledge frequently meant the difference between life and death, realized as never before the value of education. Knowledge meant preferment, also, and the lack of knowledge the reverse. The net result of these two factors was that the public became aware of the importance of public education and sincerely desire to see that the children of Maryland are given the best educational opportunities possible.

The 1945 General Assembly, the Administration, and the Legislative Council were of one mind with the people, and wrote into the statute books much progressive legislation relating to public education. This legislation included provision for a twelve-year system for all the children of the State, higher salaries for teachers, smaller classes in the elementary school, exemptions from the payment of tuition in the State Teachers Colleges, the equalization of salaries of white and colored supervisors, the establishment of a county public library system, the extension of adult education, the improvement and development of visual and auditory education, including radio education, the extension of vocational education and of vocational rehabilitation, and the giving of more State aid for public education in general.

The proposals for further progress in education should in no sense be construed as a criticism of present or past conditions; rather, the proposals should be recognized as the result of increased public interest in the educational opportunities offered Maryland children. The public gives many evidences of desiring an improved school system and of being willing to pay for it. The various proposals for improvement and expansion, indeed, are not the brain child of the State Department of Education; they are the composite of all the suggestions and recommendations of parents, teachers, school officials, and the general public.

A. This discussion does not mention several very important parts of public education, mainly because they require neither legislation nor additional funds, except the amounts included in the budget just presented for 1947-48 and 1948-49. Special reports on these segments of the complete program—adult education; the four State Teachers Colleges; audio-visual education, including radio education; vocational education; and vocational rehabilitation—will be made later.

B. In the discussion of certain parts of the program, the approximate cost is given. The figures are based on present enrollments and present salaries, and do not take into consideration the fact that some counties and Baltimore City may be furnishing, in part at least, the particular mentioned service. To illustrate with a simple example: in a few instances, clerks are furnished by the county or City and their cost is included in the estimate given. The reason for this procedure is that when a new service becomes a part of the State Minimum Program of Education, its total cost has to be considered in the formula for distributing State funds. Whether the actual cost to the State will be different from the estimate depends upon the method of financing.

Smaller Elementary School Classes

In trying for many years to operate elementary classes at "40 in average daily attendance," Maryland was practicing a form of economy far beyond that attempted in most states. Classes of 40 can be taught with a fair degree of success if all conditions are favorable—if pupils do not vary too much, if teachers are competent and resourceful (and tireless, as well), and if all physical conditions are favorable. But even in the best of situations, the strain and responsibility on a teacher are great. Furthermore, it is physically and humanly impossible to give the individual attention that is often necessary, particularly for very young children.

The General Assembly of 1945 passed unanimously the recommendations of the State Department of Education to lower class size from 40 to 35 in average daily attendance. At the time the average enrollment per teacher in the Maryland schools was the second highest among the states of the union. At that time the recommendations of the Maryland Congress of Parents and Teachers was that class size be reduced to 30, but lack of building facilities and teachers resulted in the adherence to the more conservative figure of 35. The acceptance of 35 was a matter of expediency, in view of existing conditions. It was generally agreed that classes of 30 would be more satisfactory than 35, and a size of 25 would be still better. It is an interesting fact that the U. S. Government, in a treaty with the Navajo Indians in 1806, agreed to furnish schools with a teacher for every 30 pupils.

When the law of diminishing returns sets in, it is difficult to state. Many private schools maintain a class size of 12 to 15—18 at the most. While for years to come public schools will probably not approach these figures, it is certainly not extreme to consider a maximum size of 30.

The finest kind of teaching comes from teachers who really enjoy their work. It is difficult for teachers to work day after day with classes that are so large that individual work is almost impossible, that paper work becomes a drudgery, and that the entire experience becomes to the teacher a pressure rather than a challenge. In such cases it is not the teacher alone who is at a disadvantage. The pupils suffer from lack of the best attention and sometimes from lack of a good teacher, because unsatisfactory working conditions as much as salary inadequacies have, in recent months and years, taken capable people from the teaching profession.

It is definitely recommended, therefore, that the law be changed to provide for classes in the elementary school not to exceed 30 "in number belonging." (In the high school, teachers are allotted on a different basis, and class size is reasonably satisfactory.)

The reason for the change from "in average daily attendance" to "in number belonging" is a practical one. The matter of State aid is involved. When the term of "in average daily attendance" is used, a school must make exactly the attendance specified, or lose State aid for the entire year. In many instances, therefore, this plan works a hardship upon the counties. The problem occurs most frequently in classes of younger children, whose attendance is more often interfered with because of epidemics. It is true also that this change in the basis tends to lower still further the class size. The proposed plan is more flexible.

While it is realized that because of a continued shortage of buildings and teachers class size cannot be reduced immediately everywhere in the State, the goal can be reached in some communities and approximated in others. The movement toward smaller classes should be continued now and completed when possible.

The cost of this part of the program would be slightly over \$1,000,000. If Baltimore County and Baltimore City are not eligible to share in the Equalization Fund. If they become eligible, the cost would be slightly over \$2,000,000.

Teachers' Salaries

In June, 1946, hundreds of Maryland children completed the sixth elementary school grade without ever having had a qualified teacher. There is a strong possibility that these same children may complete the junior and senior high school without ever having come under the guidance of a teacher with the qualifications that the State long ago decided were essential.

The reason for this situation is not difficult to see. The qualified teacher is also qualified by native intelligence and training for other kinds of work that are far more remunerative. No thinking young person ever prepares for teaching and enters the profession with the thought that he will be economically equal to those who enter professions requiring equal or less training. Furthermore, he knows that individual competence as a teacher is not likely to bring him financial returns greater than those received by his less competent fellows. He enters the profession because he wants to teach. He hopes that the public will realize he must live fairly well and that to do so he must receive a reasonably large salary.

The teaching profession has never been adequately compensated. In normal times the economic scale of the teacher is so delicately set that the slightest jar can disturb the balance. As the profession of public school teaching is in a sense a socialized profession, depending upon action by legislative bodies with their slow moving processes for remedy, there are long periods during which the teacher is often in dire straits. His faith that the public will appreciate his worth and bring speedy relief is not always justified. Disillusionment comes quickly and he leaves to enter other employment, where he is eagerly welcomed. The withdrawal of teachers from the profession for the practical reason of securing the wherewithal of life should dispel from the minds of some so-called practical persons that all teachers are impractical. If they were not practical, they could not live on the salaries they are paid!

Two observations should be made at this point. The first is that the greatest exodus of teachers from the profession takes place during a great upheaval of one kind or another—the very time when we need most to have excellent teachers. The impact of war alone upon youth is fraught with danger to young minds; to expose them then to incompetent teachers is certainly not the action of enlightened self-interest. Incidentally, the period of the aftermath of war is equally critical for youth, and yet the situation continues. The second observation is that the teachers who leave the profession are for the most part the young, the vital, and the most highly competent—the very ones we should retain as the mentors of our children. In every walk of life, there is no substitute for intelligence, breeding, and training.

The statements in the foregoing paragraph lead to another observation. The economic situation by its very nature must have a bearing upon the supply and also upon the quality of teachers. In the early days most of the teachers were men. As the industrial revolution began to have its effects and more business and industrial opportunities became available, the number of men in the profession began to decline rapidly, until many critics condemned the over-feminization of our schools, and not without some cause. Only recently, in a meeting of the Legislative Council, one of the Senators asked what could be done to induce more men with families to remain in the profession, as he believed that they exerted a wholesome influence upon youth. Of course, the answer to this question is simple. When men left the profession in large numbers, women were induced to take their places, and many superior persons became teachers. This situation continued for a time, but when business began to offer lucrative, pleasant, and less exacting positions to young women without the higher qualifications then demanded for teaching, again there was an exodus of the more competent teachers.

Possibly it would be more nearly correct to say that fewer of the more promising young women (and men) began to prepare for teaching. Why should one spend four years in college preparing for teaching at a lower salary than that currently offered by a Baltimore store to typists, who can qualify with less than a high school education? Even a messianic complex must have its moments of doubt in the face of such facts!

To continue in this vain. For years, even shortly before the beginning of World War II, there was a decided dropping off in number of students in our teachers colleges. During the war period, the enrollment was less than half that of normal times, and at a time when we needed double the number of graduates. The enrollment has increased somewhat, undoubtedly because of higher salaries and the elimination of tuition fees at the colleges, but is nowhere near what it ought to be. Moreover, the beneficial effects of the slightly increased enrollment will not be apparent for several years, when the larger classes begin to graduate four years after entrance.

A rather interesting fact, however, has been evident to a degree during this period. The enrollment in the teachers college for colored students has not suffered to the same extent as in the colleges for whites. Furthermore, the State Teachers College at Bowie has been able to secure the "cream of the crop" academically and intellectually from the colored high schools. The reason for this condition is simple. When the salaries of white and colored teachers were equalized in 1942, for the colored, teaching became a favored profession because of its prestige and its compensation—again a relative matter. There is no question in the minds of school authorities that the quality of instruction in the colored schools has improved remarkably since the equalization of salaries, despite the war, which took its toll of men teachers.

In brief, compensation does make a difference in the supply and the quality of teachers. We are going to get just what we pay for.

In the matter of teacher salaries the General Assembly and the administration took a definite and unanimous stand by providing what was considered at that time (Session of 1945) a satisfactory salary schedule. Since the passage of the new schedule, Baltimore City and every county have supplemented the State-established scale. Notwithstanding these efforts, it has not been possible to attract enough teachers to care for our children adequately. The peak of teacher loss prior to the present year occurred in 1942-43 in the county white high schools, and in 1945-46 in the county white elementary schools. See Table 59, page 93. Several factors are responsible. Wage rises in other professions and business, the higher cost of living, the moving away of many teachers who resided in the State while their husbands were in the service or worked in industry or business, and the low enrollment in the Teachers Colleges for the past several years (the increased enrollment during the past two years will not affect the elementary schools for several years) have all been responsible for the present situation. In general, more high school teachers are available now than in the past few years; the reverse is true with respect to elementary school teachers. The most serious situation in the State exists in St. Mary's County, which in 1946-47 had a turnover of 64 and 67% in its white and colored high school teaching force, respectively, and 47% in its white elementary school teaching staff. (See Tables 62, 63 and 66, pages 96, 97 and 99.)

Nothing is more distasteful to school officials and teachers than the need to request higher teachers' salaries. Undoubtedly this public "airing" of the salary problem is a factor in many people's avoiding teaching. The thoughtful and conscientious school administrator, however, accepts this responsibility, unpleasant though it be, because he knows that teachers cannot be secured without adequate salaries. The laborer is worthy of his hire, and the sooner the real value of teaching is realized and the problem of satisfactory salaries is resolved in a realistic and not in a temporizing way, the sooner this perennial spectre will be relegated to the limbo of the forgotten past.

While strong arguments can be made for higher salaries on the basis of services rendered, there is a still stronger and more effective argument. It is simply this: if teachers cannot be secured at the present salaries, our children will not be taught. In the final analysis, the child is the most im-

portant consideration in any school system and eventually in any society. The school exists for him and for society. If he is not taught and taught well, both he and society suffer. The bald fact is that we are not going to get enough qualified teachers until they are paid a higher wage.

The problem of teachers' salaries has never been faced squarely and realistically. School officials have constantly called attention to the necessity of higher salaries. They realize that the teacher is an educated person with tastes and desires that cannot be realized on meagre salaries. Not until teaching is made sufficiently attractive for parents to urge their children to engage in it as a profession with opportunities will our children have the quality and quantity of instruction to which they are entitled.

In facing this perennial problem, let us ask two simple questions: (1) what must we pay teachers to secure an adequate supply for our children, and (2) what is fair compensation for teachers who have devoted long years of study to preparation for their work?

What are the practical aspects of this problem in Maryland? The State minimum salary schedule starts at \$1,500 annually for a teacher with a Bachelor's degree and goes to \$2,250 after sixteen years of service. Teachers without a degree (those older teachers who came in during former days when the standards for teaching were lower and certain "war emergency" teachers) receive \$200 less. Principals, vice-principals, and supervisors, but not attendance officers, have relatively higher schedules. Every county and Baltimore City have found it necessary to pay above the State minimum to secure teachers. In a number of cases, counties have revised their scales more than once since the State minimum schedule was set by the legislature in 1945. The additional salaries have been borne entirely at local expense and this has created for the counties and the City an unusual burden. In one county, the additional tax rate necessary to give an increase amounts to 24 cents. This situation, particularly in the smaller and poorer counties, violates in a measure the equalizing principle. But we are concerned at this point with teachers' salaries. The average beginning salary in the State as a whole (and in counties unable to meet the average this means nothing except that it is more difficult to secure teachers because of the competition in nearby, better-paying counties) is about \$1,900, just \$50 more than the beginning salary of a senior stenographer in the State service. (This statement is not intended to criticize the beginning salary of a senior stenographer; the salary is a fair one, and was set by businessmen who had the responsibility of determining what the job is worth.) For salaries in 1946-47, see pages 106 to 113.

At the present salaries, which the counties and Baltimore City are straining themselves to pay, the classrooms are merely being provided with teachers; as a matter of fact, not all classrooms are being staffed, particularly in the specialized fields such as business education, industrial arts, home economics, music, physical education, agriculture, art, and the like. One thousand, six hundred thirty-nine (1,639) teachers in the Maryland schools during 1945-46 held War Emergency Certificates, with the widest variation in qualifications and training. To put it bluntly, our children should not be exposed to instruction offered by ill-qualified teachers. And the worst is yet to come. It is the consensus of the school superintendents that next year it will be more difficult than ever to secure teachers—not qualified teachers, but just teachers. The generation to come will suffer. And unless our Teachers Colleges are filled with greater numbers than at present, the problem will continue for years. (See Tables on Certification, pages 88 to 90.)

The above statements are certainly not meant as a reflection upon the work and the fine spirit of many excellent teachers who have remained in the schools and who are doing their very best to teach our children. They are not responsible for the situation. It is our responsibility and we should meet it squarely and fairly.

What should the teachers of the State be paid? Of course, the question is debatable. In all probability, they will never be paid their real worth. Suppose we examine some trends and opinions.

There is a nation-wide movement to pay teachers with a Bachelor's degree a beginning salary of \$2,400, with a schedule calling for annual increments for a period of from twelve to eighteen years. The legislature of California has just approved a beginning scale of \$2,400 and the State is aiding each local community to the extent of \$120 annually per pupil, to help pay this cost along with other expenses. The school authorities and teachers in Pennsylvania, New York, Delaware, and other nearby States are asking for a minimum of \$2,400, with annual increments of \$100 for a period of twelve or more years. In every State, of course, the local communities are permitted to go beyond these schedules at their own expense.

The public interest in raising salaries in Maryland is very great. The County Commissioners in every County and the Baltimore City fiscal authorities are to be congratulated upon the action they have taken to this end. The Parent-Teacher Associations are supporting higher salaries. The Maryland Congress of Parents and Teachers has endorsed the establishment of a higher State salary schedule. The State Teachers' Association and a Steering Committee composed of representatives of the Maryland Congress of Parents and Teachers and of the school officials have advocated the following schedule:

- A beginning minimum salary of \$2,200
- An annual instead of the present biennial increase of \$100
- A schedule running for sixteen years to a minimum salary of \$3,800
- New salary schedules for principals, vice-principals, supervisors, attendance workers

The cost of such a program would be about \$15,000,000 annually.

If there ever were a time in the history of the State when necessity and the public welfare demanded that the fiscal and school authorities of the State face this problem realistically, it is now. There can be no question that fair salaries must be paid if we want to have qualified teachers. If we fail to do this, the ill effects of our failure will fall upon our "children's children."

Extension of Educational Opportunities

No satisfactory estimate has been made of the number of veterans who would like to go to college but cannot be admitted because of lack of space. A tentative estimate, however, of between 4,000 and 6,000 has been given the Department by the Veterans Administration.

A—The Junior College

After each major war in which the United States has engaged, it has witnessed a striking growth in some part of its educational system. Following the Civil War came the expansion of the common school, the academy, and the land-grant colleges. After the first World War came the phenomenal growth of the high school and the development of vocational work through the Smith-Hughes Act.

The present era sees not only the continued expansion of the secondary school, but an unprecedented rise in the enrollment at colleges all over the land. The picture is a universal one. Newspapers, magazines, and other channels have emphasized again and again in the last several months the fact that colleges and universities are literally "bursting at the seams" from enrollment undreamed of a few years ago—and the end is not yet.

There are at least three reasons for the sudden increase. First and foremost is the decision of the people and the government, expressed in Public Law 346, to give to each returning service man, at public expense, education to match the time he gave his country as a member of its armed forces. Allied with this is the fact that all the branches of the armed services carried on an extensive and diversified educational program. Many men were made sharply aware of the educational advancement that could be theirs. And finally, many men were impressed with the gains, monetary and otherwise, that could be made by men who had prepared themselves for advancement through the pursuit of various forms of higher education.

As a result, colleges everywhere are besieged by literally hordes of men and women seeking admission. Many colleges have long ago filled their freshman quota for next year. Many colleges are not even accepting applications from persons outside their own states. Many veterans, as well as recent high school graduates, are applying to college after college, in the hope that perhaps somewhere along the line they may be admitted. Colleges are running on double shifts, are using every square foot of space for classrooms, are putting three or four persons in dormitory rooms designed for two, are housing men in gymnasiums, barracks, and drill halls, and are hastily erecting Quonset Huts and other types of temporary housing for both single and married veterans. Several colleges have taken over whole army camps as adjunct facilities. At least one university has rented a complete hotel for married veterans.

The national picture holds good for Maryland. All colleges and universities are running at peak capacity and beyond, and they should be congratulated upon the efforts they have made to provide facilities. When it became apparent last spring that this fall it would be difficult to enter colleges, the State Department of Education investigated the probable needs. Questionnaires sent to all high schools showed that dozens of pupils who wished to go to college had not yet been admitted. At the same time, hundreds of veterans were clamoring for admission.

One solution seemed to be to offer junior college opportunities in a few carefully chosen communities. Two of the State Teachers Colleges (Frostburg and Salisbury) had been for several years operating their program in such a way as to permit students to take junior college work the first two years and their professional courses the last two years. This fall, the other two Teachers Colleges (at Towson and at Bowie) also are offering junior college work.

Two new junior colleges were opened this fall—one at Hagerstown, Washington County, and one at Bethesda, in Montgomery County. Each of these schools is an afternoon and evening venture, operating after school hours in the respective high school buildings. Each is offering general academic work for those who hope to transfer to four-year colleges after completing the junior college course, and one of the two is offering also various types of terminal and vocational courses.

Both these colleges are financed largely by tuition payments, supplemented by a State grant of \$10,000 per institution. Of course, many students attending are veterans, who can draw on their Government allotment for their tuition. By utilizing existing facilities, the colleges have been able to operate with a low overhead and with relatively low tuition. At the present time nearly 600 students are enrolled in the public junior colleges of the State, and more will register in February. Baltimore City is laying plans to open two junior colleges the first of February—one for white and one for colored students.

The present emergency in college enrollment serves to bring to the forefront the possibility that this State may wish, at some future date, to offer free junior college education to some or all of its youth who qualify for such training and desire it.

It may well be that more junior college centres should be operated. Maryland has never ranked particularly high among the States in the percentage of her high school graduates who go on to college. The interesting thing about the enrollment at the new junior colleges this year is that many of the students are those who would ordinarily not have been able to go to college. There is little evidence to show that the junior colleges will in any way affect the enrollment at existing higher institutions. The plain fact is that unless the State accepts its responsibility, some other agency—possibly of a profit-making nature—will step into the breach. Already there are indications that private interests wish to start junior colleges. There is nothing inherently wrong with this, it is merely mentioned here to indicate that real need for junior college education exists and that in this field the State has a responsibility to its citizens.

Furthermore, persons close to the college field tell us that, bad as conditions are, they will grow worse! Some authorities estimate that the peak of college enrollment will not be reached until 1950, or later. Why is this?

First, veterans are not dropping out of school as typical college freshmen and sophomores do. Ordinarily the picture is something like this: of 1,000 who enter as freshmen, 700 may return as sophomores, 600 as juniors, and still fewer will graduate. But the veterans are staying! Colleges are anticipating that in two years their junior class will be as large as their freshman class this fall, and by that time more and more freshmen will wish to enter.

Second, as employment opportunities may decrease, veterans will decide, in larger numbers, to take advantage of their educational allotment and return to school.

Third, the pattern has been set. Never before have thousands and thousands of young men and young women been offered college at public expense. True, they are veterans, but many of them will wish to see their sons and daughters have college opportunities—veterans or not—and the parents who cannot afford to send their children to college, will look to the public for aid. It is too early to make definite predictions, but the die has probably been cast.

For the present, it is recommended that the State continue to encourage, by means of a substantial subsidy, the establishment of junior colleges in situations where facilities can be provided economically and where investigation shows that a demand for such services exists. The colleges will be operated by the local school units with the cooperation and approval of the State Department of Education, and approval will, of course, be given only when the colleges meet the standards set up by the State Department with regard to equipment, staff, curriculum, and facilities, and administrative policies.

A final observation. Except in the case of the junior college divisions at the State Teachers Colleges, most of the students in the junior colleges will probably register for "terminal" courses, and will prepare for work rather than for transfer to the upper years of a college or university. "Transfer" courses leading to advanced work will be offered, however.

B—Kindergartens

The Department recommends also that the Legislative Council consider the advisability of providing some State aid toward the establishment of kindergartens wherever they can be operated easily and economically.

Extension of educational opportunities can, of course, go in either direction—upward toward the post-high-school years, or downward to the pre-elementary school years. At the present time, the greatest pressure and the greatest amount of public interest is probably on the post-high-school years—the college level. But there is an increasing demand in

many parts of the State for kindergartens as an integral part of the public school system. In many parts of the country forward-looking school systems have operated kindergartens for many years. Baltimore has a system of public kindergartens, as practically all large cities have. But, except for two counties in each of which one school has a kindergarten, only one county in Maryland has established public kindergartens, and this has been done entirely at county expense.

It is recommended that consideration be given the feasibility of providing some State aid to kindergartens wherever they can be readily and economically operated, and where the citizens of the county are willing to finance their operation with the help of State funds.

School Buildings

During the past 25 years the counties and Baltimore City have spent on the average about \$3,000,000 annually for school buildings. A recent survey of the building needs for the next five or ten years (there is really a backlog of approximately five years of building, as no building of any consequence could be done during the war) indicates that more than \$123,000,000 should be spent for school construction in the counties and Baltimore City. (This figure should probably be revised upward.) The entire burden of construction costs now falls on the local political subdivisions. Since the assessable value of property behind each child varies in the counties from slightly over \$3,000 per child in the poorest county (Calvert) to nearly \$14,000 in the wealthiest (Baltimore) (Baltimore City's ratio is slightly higher), it is obvious that under the present arrangement equality of educational opportunity does not and cannot exist in respect to school buildings. The answer is State aid for this purpose, with funds distributed in an equitable manner to all counties and to the City. (See page 160.)

It would be entirely incorrect to assume that the building needs are due solely to the addition of the twelfth year in the school systems. Baltimore City, Montgomery, Allegany, and Washington Counties have had a twelve-year system, and until the past two years, have borne the additional cost at their own expense. (Recent newspaper articles have clearly demonstrated that many of the children in Baltimore City are improperly and possibly dangerously housed in antiquated school buildings.) The building program necessary in these political subdivisions is just as great, comparatively, as in the other counties. The plain truth of the matter is that one of the weakest spots in the Maryland school system is the inadequacy and quality of its school buildings. This is true not only for the colored pupils, but for the whites as well. While there is no doubt that the teacher is the most important factor in any good school system, the physical facilities also play an important part.

For various reasons, including increased enrollment and replacement of old buildings, there will always be an annual need for construction. We are faced, then, with two problems: one, seeing to it that all children are properly housed as soon as possible in educationally adequate buildings, and, secondly, that building construction is currently kept up to date. To carry either of these programs locally would mean a burden for the counties and Baltimore. The advisability, therefore, of the State's providing (1) a large capital fund for initial construction, and (2) annual appropriations, such as are recommended in the Sherbow Report, should be considered. Figures concerning the overall and annual costs are given in the first paragraph under "School Buildings." Any State aid should be commensurate with the need and the varying financial abilities of the political subdivisions.

Provision for Adequate Administrative, Supervisory,
and Clerical Positions in the Local School Systems

Maryland is indeed fortunate in having the county unit of organization for schools. Under this system there are only 24 school units, the 23 counties and Baltimore City, each of which has only one board of education, a single superintendent and professional staff, and a single tax rate. Among the resulting advantages are simplicity, efficiency, and economy in operation and the equalizing of educational opportunity within every county of the State, just as there is equalized educational opportunity in a city school system.

It is reasonable to say that probably in no other State in the country are there as few administrative, supervisory, and clerical officers for the total number of school children as in the twenty-three counties of Maryland. For example, Baltimore County, with its nearly 200,000 population, has more pupils than the City of Wilmington, Del., Prince George's County has a larger population than Hartford Conn., and Montgomery County surpasses Atlantic City in population. But in none of these counties is there an administrative staff typical of a city with the same population. Truth to tell, the counties have been very conservative in adding personnel to their administrative staffs.

The duties and responsibilities of the schools have increased enormously during the past 25 years. The expansion in the administrative, supervisory, and clerical positions in the local school systems has not kept pace with the duties and responsibilities imposed upon the school system. The law should recognize the need for expansion in these services, in order to increase the efficiency of public education. In brief, the local school systems are understaffed in administrative, supervisory, and clerical positions. In some states there would be as many as five or six separate organizations in a county, where in Maryland a single superintendent and professional staff operate. The situation calls clearly for the following recommendations:

1. *Adequate administrative and supervisory assistance in the offices of the county and City boards of education.* It is not possible at this time to specify exactly what these positions would be; the needs would vary from county to county. But there would not be a single county where a careful study of needs would not add some services which would be of real benefit to the children of the county.

The cost would be approximately \$250,000 annually.

2. *Nonteaching principals in the large elementary and high schools.* The term "principal" dates back to the time when one teacher was the "head" or "principal" teacher, and his function was largely to keep the school running smoothly and discipline unruly pupils. Today, we expect the principal to be the responsible leader of his school. In our certification requirements, we insist that he study curriculum construction, principles of supervising, child and adolescent psychology, pupil guidance, and school administration. But we often neglect the possibilities of his exercising leadership because we compel him as a teacher to spend so much time in one classroom that he lacks time to be a good administrator and supervisor.

State and county supervisors have an important function to play in keeping a school up to its highest pitch. But they need to work with and through a school principal who has, first, ability; second, training; and, third, *time* to exercise his leadership. Too many small high schools have a principal who is literally "worked to death" teaching half-time or more, administering the school, and sometimes coaching all the athletic teams! Such unwise use of the principal's time is not wise economy.

In most elementary schools, regardless of their size, the principal teaches full-time. It is true that elementary schools do not have as many intricacies in operation as do high schools, where pupils move from teacher to teacher. But a real job of leadership is essential in every school and requires adequate time.

The annual cost of this program would be approximately \$335,000.

3. *Clerks in larger elementary and high schools.* No other profession except teaching expects college-trained and qualified professional people to do all their own clerical work. The doctor, the lawyer, the dentist—all, even in small situations, have clerical help. But there are in this State schools with ten, twenty, thirty, forty, or more teachers, with not a single paid clerical assistant! It is not sound economy to expect a competent professional person to spend many hours in clerical tasks which are distasteful and time-consuming, and which could be done better and more quickly by a competent clerk.

This is just one of the several apparently insignificant points which make skilled teachers restless and which tend to prevent alert and able young people from choosing teaching as a profession, because they hear from older teachers, who are friends and relatives, about the long hours of clerical work. And, in the end it is the children who suffer, because a teacher has only so many hours in the day to give. The more that are taken up in clerical duties, the fewer there are to give to children.

State aid for clerical help would go far toward solving the problem.

This cost would be about \$550,000 annually.

4. *Adequate staff of visiting teachers in each large county.* The term "truant officer" has passed from the picture and even the term "attendance officer" is on the way out. It is being replaced by the title "supervisor of pupil personnel", because the work has become more and more a matter of guiding and directing problem youth, and less and less one of mere law enforcement.

Maryland took a forward step when in 1922 it passed a law requiring an attendance officer for each county of the State. But the pupil population in the State has increased enormously since that time, particularly in the high school field, at the same time that the problem has become more complex. In the larger counties, therefore, a single person cannot begin to do the work, yet the law still provides State aid for just one such person.

There should be one or more visiting teachers in each of the larger counties, the number varying according to the population of the county. There is little doubt that a well-organized service of visiting teachers would go far toward anticipating and preventing juvenile delinquency. Several States, notably Michigan, have developed excellent plans for visiting teachers.

The annual cost of this program would be approximately \$210,000.

5. *High school supervision in the counties.* The law requires county supervision of elementary schools and provides State aid for the purpose. When this law was passed about thirty years ago, there were relatively few high schools in the State, and they were supervised by representatives of the State Department. During the past thirty years, high school enrollment in the counties has increased from approximately 5,000 to more than 60,000. Furthermore, the new 12-grade system provides for a 6-year elementary school and 6-year high school, as contrasted with the former 7-year elementary school and the 4-year high school. The problems involved in developing and putting into effect the new 6-year high school make it imperative to provide high school supervision on the county level. When it is realized that approximately 40 per cent of the youth of high school age in Maryland are not in high school, the point becomes obvious

that more local leadership on the high school level is needed. More than a third of the counties have added high school supervisors to their staff entirely at county expense. State legislation and State aid would enable the rest of the counties to follow suit.

The cost of this program would be approximately \$188,000 annually.

Health, Guidance, and Libraries

Health. Maryland has been making progress in the field of child health and health education. One of the most promising developments is the carrying on of experimental programs in five counties under the joint sponsorship of the State Department of Education, the State Department of Health, and the local school and health departments. Out of these experiments and the accompanying studies should come some definite recommendations for improvement on a State-wide basis.

As the study proceeds, it is obvious that there is much to be done. Maryland has not had, on the whole, the well-rounded health program that is to be found in some other states. In some places, for example, a full-time school nurse is to be found on the staff of every school of considerable size. That is not the case in Maryland. Final recommendations, however, will emerge from the completion of the study under way. No definite recommendations are being made at the present time.

Guidance. The term "guidance" is used to designate an organized service to give counseling aid to school pupils. Begun originally as a service to help pupils choose the best vocation in the light of their aptitudes and abilities, it has expanded to include educational, social, and personal guidance.

Guidance has been defined as a service designed to help pupils make wise choices. As the world grows more complex and the school itself provides a wider choice of curricula and pupil activities, the need for an adequate guidance service becomes more obvious.

Maryland was fortunate to be one of the first states to employ a State Supervisor of Guidance, nearly ten years ago. In recent years, provision has been made to have guidance service included in every school, no matter how small, and rapid progress is being made toward the condition where fewer and fewer pupils will become "lost" in the maze of the modern school and modern life, because there will be competent and trained counsellors to whom they can turn for aid. (Incidentally, industry is fast providing a similar service for employees, through personnel departments, and some industrial and business personnel workers have come to members of our Department for training and advice.)

Libraries. Following a comprehensive State-wide survey of public libraries under the aegis of the State Planning Commission, the General Assembly of 1945 passed a library law, providing State aid to encourage counties to establish county libraries, and authorizing a Division of Library Extension in the State Department of Education to coordinate and advise in the establishment and development of libraries. Already five counties—Harford, Howard, Garrett, Prince George's, and Cecil—as well as Baltimore City, have qualified for State aid, and several other counties are considering the advantages of qualifying. The law will probably need some revision as time goes on, but for the present the main objective is to continue along the lines begun in 1945 and to encourage more counties to participate. For further information on the county library program see pages 249 to 251.

School libraries also are developing, and each year sees trained librarians or teacher-librarians in more schools. As in Guidance, provision has been made for State aid for some library service, even in the smallest schools. Possibly more State aid should be provided for library books and materials, but for the present we shall continue to progress under existing provisions. For school libraries see table on page 252.

Transportation

During the war period it was indeed difficult to operate a satisfactory transportation system. More than 1,000 buses transport thousands of school children daily to and from school. Increased safety measures have been put into effect and close attention will continue to be given to the matter. With the resumed manufacturing of school buses, within a reasonable time modern and up-to-date equipment should be purchased for all schools. In the meantime, exceedingly close supervision and inspection of all facilities are given to insure the safety of the children.

A financial problem is connected with transportation of pupils. The law requires that "the necessary costs of transporting pupils to public elementary schools and not less than one-half of the cost of transportation of pupils to public high schools" be included in the cost of the State minimum program. This does not mean that the State actually bears 100% of the cost of elementary school transportation. It merely means that in an Equalization Fund county, the cost of these items is included in calculating the county's need for funds to carry the total cost of the State minimum program. Actually the State bears the same percentage of the cost of transportation that it bears of the total cost of education in the county. The percentage naturally varies considerably.

The amount for high school transportation included in the cost of the minimum program has varied anywhere from 50% to 100% of the cost, depending upon the State school funds available. The proportion of State school funds provided for this purpose varies from year to year, according to the rise and fall of the assessable basis in the several counties. The State has frequently been able to distribute 100% of the cost of high school transportation, and never less than 50%. The County Boards of Education are unable to know in advance if they will receive the full amount or less, and more than once it has happened that a County Board of Education which has received less than 100% has faced the necessity of going back to the County Commissioners at the end of the year to ask for a special appropriation for this purpose, or has incurred a deficit. It can be readily seen that this situation is most disturbing.

The provision of only at least half the cost of high school transportation in the 1933 amendment of the law was possibly justified. First, the State had fewer funds because the sources of State funds were less diversified and, second, because the cost of transporting high school students was not so burdensome. Between 1932 and 1946, however, high school enrollment in the counties increased by 26,000 and a larger number and proportion of these pupils were transported. In 1945-46, over 54 per cent of the county high school pupils were transported. The burden has become considerably heavier and it is naturally more upsetting to the counties when there is a variation in the amount distributed by the State for the purpose. The counties, during the past few years, have had to increase their tax rates, mainly because of salary increases, building needs, and the general rise in the cost of every item and facility. If they were required at this time, as is possible, to carry 50 per cent of the cost of high school transportation, the range in the additional tax rate necessary would be from 1.6 cents to 13.3 cents. It is obvious that if this necessity is forced upon the counties at the end of a school year, it is very embarrassing indeed. If 100 per cent of the cost of elementary school transportation is included in calculating the cost of the State minimum program, there is no sound reason why the same policy should not be followed for high school transportation; otherwise, many pupils will be denied the advantages of high school education.

The annual cost of this program would be approximately \$365,000.

State Department of Education

During the past several years a great many extra duties have been placed upon the State Department of Education. These duties and responsibilities rightly belong in the Department but they call, in most instances, for additional personnel. In several instances additional responsibilities have come in the middle of a budget biennium, with no financial provision, and in some of these emergencies, the Governor has allocated money for personnel to accomplish the tasks. In other cases, added responsibilities have been assigned to present staff members.

Some of these additional responsibilities are as follows:

1. *Offering of examination leading to the Certificate of High School Equivalence.* This service, begun in 1941, has experienced an enormous expansion through the applications of many service men and veterans. From a small responsibility, taking partial attention of one supervisor, it has expanded until it needs the full-time attention of one professional person, plus two clerical helpers, with other part-time assistance. Examinations are given in Baltimore and in any county seat where there are applicants, and the number taking the examination each month runs about 250. Furthermore, it takes one person full-time to interview applicants who come to the State Department office in a steady stream. The budget includes a request for the necessary funds. (For the number examined and receiving certificates, see page 233.)

2. *Licensing of Trade Schools.* Upon the initiative of the Better Business Bureau and other interested groups, the General Assembly of 1945 passed a law authorizing the Department to license all trade schools. This was definitely a step in the right direction, but it has added many hours of work to the Accreditation Division. Flying schools, beauty culture schools, diesel schools, radio schools—all have to be visited, checked, and either approved or disapproved. Various members of the Department have assisted in the checking in whatever "spare time" they could find, but without doubt, one or two persons will be needed, full-time, to carry on this most important work. The budget includes a request for the necessary funds.

3. *Investigation and supervision of schools and business or industrial establishments offering instruction and training to veterans.* This responsibility has been the biggest and most complicated one added to the work of the Department in recent years. Under the provisions of Public Law 346 (the so-called "G.I. Bill of Rights"), the Veterans Administration can approve tuition payments and maintenance only when a school or establishment has been certified by the State Department of Education. This means that the Department must furnish the Veterans Administration with a list of all approved schools in the State, and must constantly be investigating additional schools, studios, and private instructors as they apply for approval. In the last year and a half, the Department has investigated and approved 108 schools which were not previously on any approved list, and new applications come in nearly every day.

But the task of investigating business and industrial establishments which wish to take veterans for "on-the-job" training is almost an overwhelming one. For a time there was only volunteer help available and the task became more and more impossible. Then the Governor, realizing the seriousness of the situation, made available, by budget transfer, funds with which to employ full-time, trained investigators. Finally, the Congress approved the appropriation of Federal funds for the work. But the responsibility is still an enormous one. From time to time the Veterans Administration has issued directives which have occasioned sweeping changes in policy, and there are many "ugly" situations which arise and call for tactful handling.

The enormity of the job may be realized when it is stated that in the last year and a half 6,292 establishments have been investigated—most of them in the past nine months. For additional detail, see pages 234 to 235.

Now supervision of the training which is shared by the Veterans Administration must be undertaken.

The budget includes a request for a small sum for this purpose.

4. *Increased opportunities in Vocational Rehabilitation.* This Division affects a relatively small segment of the population, but performs a significantly important service, because it enables the physically (and mentally) handicapped to become economically self-supporting. The Division now operates through four regional offices, located at Baltimore, Hagerstown, Hyattsville, and Salisbury. Its "case load" has expanded considerably, not only because there are more disabled people as a result of the war, and expanded industry, etc., but also because more types of handicapped are being aided. The blind, the deaf, the deformed, the crippled—all are being made vocationally employable. See pages 2 and 3 for staff and pages 119 and 120 for a summary of the work performed.

The total cost of administration, personnel, and travel expenses for this service is borne by the Federal Government. One-half the money spent on clients is furnished by the State, and one-half by the Federal Government.

The budget includes a request for the necessary funds for this service.

5. *Development of a program of transition from the 11- to the 12-grade system.* The plan for putting into complete effect the 12-grade system calls for a gradual change, extending over five or six years. Two State-wide conferences have been held with persons in attendance from every county in the State. At the State Teachers Colleges at Towson and at Bowie curriculum centers have been established, and one of the State High School Supervisors has been made Supervisor of Curriculum. He is going to need one or two assistants for this most important work. The State Department is accepting the responsibility of leadership in this field, at the same time leaving as much initiative as possible to the local units.

The budget includes a request for the necessary funds.

School Lunch Program

The most recent addition to the Department's responsibilities is the supervision of the School Lunch Program, subsidized in part by the Federal Government. The amount spent for this program is between two and three million dollars annually. The Federal subsidy is \$500,000 annually, with an additional annual subsidy of about \$100,000 for equipment. In order to provide properly directed supervision by the State, it was necessary to employ additional staff in the State Department of Education. Funds for this purpose were made available by the Governor through budget transfer. Under the present arrangement, the counties are attempting to develop county-wide school lunch programs, and they will deal directly with the State Department of Education rather than with a Federal agency. For further detail on the school lunch program, see pages 252 to 254.

In this connection, attention should be called to the fact that the Federal Government supports several educational programs, although it spends comparatively little in Maryland—about 1% of all the money spent on schools in the State. Supervision of veterans' training and education, the school lunch program, vocational rehabilitation and vocational education are all supported in part by the Federal Government. If the State does not make funds available to the Department to supervise and direct all of these programs, the control and direction will go by default to the Federal Government. It is essential that this not occur.

Special Programs Completed

A. Training of workers for war industry

During the war period, under the pressure of time and most difficult conditions, the State Department of Education and local schools successfully trained or retrained some 200,000 or more workers for war industry. This responsibility ended with the conclusion of the war, but it is illustrative of the special functions that have been assigned to the Department.

B. Child Care Program

The Child Care Program is another responsibility assigned to the State Department of Education. During the war period and until official child care centers were established many mothers were leaving young children in deplorable situations. The centers had to be inspected and constantly supervised. Here, as in the war industries program, some Federal aid was available for personnel and equipment, but the responsibility of direction was performed by staff members of the State Department of Education.

General

Three matters of a more or less general nature should receive attention:

1. Legal provision for reciprocity between the retirement systems of the State and Baltimore City. As it is now, a teacher leaving the counties to go to the City loses all prior service credit and vice versa. When a teacher leaves the Counties to go to one of the State operated colleges or the University, retirement credit goes with her, but this is not true when a teacher leaves Baltimore City to take a position in one of these institutions, and vice versa. This is an anomalous situation and should be corrected. Such a move has the support of the State Teachers' Retirement System, the State Board of Education, the Baltimore City Board of Education, and the teachers' associations.

2. Approval of all schools, colleges, professional schools, kindergartens, nursery schools, and others (except those operated by religious organizations) by the State Department of Education. In the past the Legislative Council has recommended such a law.

3. Consideration of the advisability of raising the compulsory school age. Two or three years ago the State and City Departments were asked by the Governor and Legislators to make a study of this problem, but at that time, because of war conditions, it was considered inadvisable to change the law. At present no definite position is being taken, although it is felt that the law should be tightened up considerably.

Retired Teachers' Pension

A fairly large number of teachers who retired while they were making very low salaries now find it very difficult to live on the meagre pensions they are receiving. The smaller the salary was, the smaller the pension is. The General Assembly of 1945 provided a fund of \$30,000 to supplement the pensions of teachers who received less than \$100. Those receiving less than \$50 were given a 20% increase, and those between \$50 and \$100 a 10% increase. The Board of Public Works later increased the amount to \$40,000. The General Assembly should seriously consider continuing to help these former teachers.

Public Education a State Responsibility

Amendment No. 10 to the Federal Constitution reads as follows:

"The powers not delegated to the United States by the Constitution, nor prohibited by it to the States, are reserved to the States respectively, or to the people."

The power of directing and controlling education is not delegated to the United States by the Constitution, nor is it prohibited to the States by that instrumentality; therefore, the control and direction of education is a State and not a national function. It is a principle that we must remember and protect.

The principle of education as a State function is very generally accepted. If, therefore, education is a function and responsibility of the State, there is both a moral and a legal obligation that the State see to it that all its children have as nearly the same educational opportunities as possible. At least we may say the State is morally obligated to guarantee every child a sound and effective program of education "regardless of where the child lives, and regardless of where the wealth of the State may lie." Certainly the minimum program of education guaranteed every child must be high. Within a city or within a county, the unit of school operation in Maryland, there is little difference in the educational opportunities offered children. Theoretically, the same principle should obtain in the State, but actually there are inherent difficulties.

It is not necessary to argue the principle that education is a State function, but it may be well to point out a fundamental reason why the safety of the State and enlightened self-interest demand that a practical and sound financial system be developed whereby a satisfactory State minimum program of education for every child shall be guaranteed.

Prior to World War II, the American people were a nation 25% to 30% mobile, i.e., 25% to 30% of the people lived in places other than where they were born and reared. The figures during the war were undoubtedly higher and possibly will continue so.

Only recently certain reliable sources stated that 50% of the boys and girls of our rural areas have left the farms to seek their fortunes in urban communities. Whether this figure is correct is of no great consequence; certainly we know that throughout our history the whole trend of population has been from rural to urban communities. The point with which we are concerned is that if our rural youth do not receive education comparable with that of urban children, the former, when they migrate to the city, will be greatly handicapped in competing for the work in which they must engage. We should not be unmindful of the fact that many rural youth with limited educational opportunities go into urban communities and make remarkable records. On the other hand, we should be mindful also of the fact that for every one who does achieve success, literally thousands are not able to maintain even the standards of living which they had in the rural sections, because they cannot compete successfully. This statement increases in significance when we know that rural sections of the country are furnishing a large percentage of the population of urban areas. Rural youth, therefore, going into urban communities, which very generally have good school systems, must not be handicapped in these urban areas because the State has provided inadequate educational opportunities outside these areas.

The other side of this problem is that enlightened communities suffer when a large number of unenlightened citizens come into their midst. "Outlanders" with lower levels of enlightenment than those of the people of the community to which they go, constitute a constant menace and danger. There is only one answer to the problem—a decent level of education must be maintained in every part of the State. The first approach should be on the State level.

The State System of Education

An adequate system of education can be offered in Maryland. The State has the wealth, and the citizens desire to educate all of the children in the State. The basic problem is largely one of financing. For more than 25 years, Maryland has subscribed to this principle of a sound State-wide system of education. Probably during these years no other State has made greater progress in public education and in the direction of a sound scheme of school financing. The credit for this is due mainly to the splendid leadership of Dr. Albert S. Cook, the State Superintendent from

1920 to 1942, and to the sympathetic interest of the Governors and the Legislators. In the meanwhile, however, other States also have progressed and we are now in the position where we must examine carefully the whole financial structure as it affects the support of public education and must attempt to resolve the problems in a realistic manner. First, we should consider certain basic facts and principles before making recommendations on State and local financing of schools.

In the first place, as education has been considered a State function, the State, through its General Assembly, has determined in a measure the standards of education offered every child in the State, regardless of where he lives. These legal standards constitute what is commonly known as the State Minimum Program of Education, and they include the following:

1. Well-qualified teachers, and with a legal provision that no Board of Education may appoint an unqualified teacher if one qualified is available. Since 1918 the standards for teaching in Maryland have been gradually raised, until, since 1935, graduation from a standard four-year college has been required of a fully qualified elementary school teacher. This requirement applies to both elementary and high school teachers, white and colored. With the exception of a few States which require five years of training, notably California, Maryland's standard ranks with the highest in the nation.

2. Free textbooks and supplies. As early as 1896, Maryland offered its children free textbooks and supplies. This was one of the progressive steps in which Marylanders led. When we consider the disparity in the wealth of individuals and the mobility of the population, the wisdom of such a provision is obvious. Throughout the nation now, free textbooks and supplies are generally considered a necessity.

3. A minimum school year. Maryland has always required a minimum school year of 180 days for its white children, but it was not until 1937 that 180 days was written into the law as the required session for the colored children of the State. It was in 1939 that the length of the school year was equalized for both white and colored pupils. This requirement is gradually being adopted by other States.

4. A minimum salary schedule. Maryland has adopted minimum salary schedules for teachers holding various types of certificates and having varying years of experience. These schedules have been increased over the years. The 1922 schedule was in effect until 1939. In the latter year a so-called single salary schedule based on preparation and experience was adopted. Salaries of white and colored teachers were equalized by 1941 legislation, which took effect in January 1942. The present State minimum schedule was adopted in 1945. Twenty-nine of the States have some form of minimum salary schedule.

5. Compulsory school attendance. The compulsory school attendance law was enacted in 1916, with provision for the enforcement of the law.

6. The establishment, maintenance, and operation of institutions for the preparation of teachers. The State Teachers Colleges, which prepare teachers for the elementary schools, are maintained and operated by the State.

7. The employment of qualified administrators and supervisors. The law sets up specific qualifications for both State and local administrators and supervisors and requires a system of local and State supervision of elementary schools and of State supervision of high schools. The quality of instruction, which is of paramount importance in any school system, is largely determined by the leadership in administration and supervision.

8. Sufficient funds to take adequate care of costs other than teachers' salaries—such as heating, cleaning, and repairing buildings, library books, and other necessities.

9. Transportation for children living too far to walk to school.

10. Since 1922, a provision that no local community should have to tax itself beyond a reasonable amount to carry the program. Where necessary, the State through the Equalization Fund renders financial assistance to equalize the burden.

The earlier part of this report has dealt mainly with proposed extensions of this minimum program. These are essential if our schools are to be adequate and if they are to continue to improve.

Local Control and Support of Schools

In Maryland, coincident with the principle of education as a State function, is the one that the control of school systems shall be at a local level. Since the State has determined basic standards, it must see that they are maintained. Individual counties and the City, however, have the right to set higher standards. State financial aid, if properly distributed, enhances rather than hinders the principle of local control of education.

All counties, without State aid, cannot afford to offer the same kind and amount of education to their children. In 1920 it was pointed out in a campaign for improved schools that the counties of Maryland varied almost as much as the States in their ability to pay for functions of government. That situation is probably true today. The assessable basis of property per public school child in each county and in the City of Baltimore is included in Table 118, page 160.

Practically all funds levied locally for education are raised through taxation on real estate. The figures on page 118 show that the wealthiest county is financially more than three times as able to provide educational opportunities for its children as the financially poorest county. Obviously there could be no parity or even a near approach to parity of educational opportunities if the counties were required to pay the entire cost of education.

Sources other than the tax on real estate may be used for the support of schools, but generally they are not used for this purpose.

The assessable basis taxable at the full rate for county purposes is shown for 1947 in thousands of dollars in the last column of Table 116 on page 158. These figures show the amount which a tax of ten cents on each \$100 of assessable basis would raise in each county and Baltimore City. By eliminating the last right hand digit, the amount that a one-cent tax on each \$100 would raise would appear. This variation is from \$787 in Calvert to \$36,000 in Baltimore County. In Baltimore City a one-cent tax raises over \$145,000.

The per capita individual income taxes collected by the State from the counties and Baltimore City for the year 1946-47 are shown in Chart 28, page 162. Twenty-five percent of these taxes are returned to the counties, the City of Baltimore and the incorporated towns. The wide differences in the returns from this source are obvious.

The counties differ greatly in the number of public school children, which is evident in Table 12 on page 42.

The current cost per pupil belonging in the counties excluding general control, fixed charges and debt service, is shown in Table 88 on page 129. The differences are accounted for chiefly by variation in size of class shown on Table 68, page 101, and in average salary per teacher shown in Table 71, page 107. Expenditures on transportation of pupils, vary with the number and percent of pupils transported. These figures appear in Table 107, page 148.

The sets of figures presented clearly demonstrate that if public education were entirely a local responsibility, the educational opportunities offered the children of the State would vary greatly because of the wide variation in the wealth of the communities in which they live. The current cost of education in Maryland is a joint responsibility of the local political subdivisions and the State. Evidently the extent to which the State aids public education locally determines, in part, the difference in educational opportunities offered.

In addition to bearing part of the current cost of public education, the counties and the City of Baltimore have the entire responsibility of paying for school buildings. This matter has been discussed elsewhere in the report and here we are concerned only with the financial aspects. Over a period of twenty-some years, there has been an average annual expenditure of about \$3,000,000 on school buildings. The burden of furnishing school buildings would be exceedingly heavy if the local units alone had to continue meeting this obligation.

To summarize: The counties and the City vary greatly among themselves in their ability to furnish an adequate program of education for their children. Education is a State responsibility; it is therefore necessary for the State to assume the obligation in such a way as to guarantee that every child in the State shall have a decent minimum program of education and that no local subdivision shall be taxed beyond a reasonable amount to furnish the program. A corollary is that any county or the City should be permitted to furnish a program of education superior to the minimum program required by the State, if the local unit is so inclined and has the ability. The school laws of the State very generally, therefore, permit local communities to go beyond the State Minimum Program, provided they do so at their own expense. To a degree, this is an excellent plan. If the wealthier counties wish and are able to make greater progress in education and thereby set up desirable standards for the others to follow, naturally, in the course of time, the desirable standards of wealthier local units become the State minimum. Fortunately, within the State of Maryland several counties and the City of Baltimore are able to go considerably beyond the minimum, and every county tries to do so. Two fundamental principles are involved here. First, the greater the State aid, the greater are the ability and freedom for local units to improve their school systems. This local initiative and expansion are encouraged. Without generous aid, however, the poor counties can do little to improve their schools, no matter how great the effort, because the necessary wealth is lacking. The second point, which is of equal importance, is that there should not be extreme disparity between the programs offered in the poorest and in the richest county. The State must make it possible, through its various school funds, particularly its Equalization Fund, for each county to carry the type of program considered necessary and desirable by the State.

Financial Support of Public Education in the Individual States

The States of the Union vary greatly in their ability to support education and other functions of government; they vary also in the relative effort they make to support education and in the amount they spend on each child, and in the percentage the State Government bears of the total school costs. It is not necessary to go into a lengthy discussion of the three points mentioned; to a degree the reasons are obvious. Let us content ourselves with examining a few facts.

Maryland's relative position among the States in respect to ability to pay for education and other governmental functions is shown in Charts 29 and 30 on page 163. Only twelve states had higher per capita income payments than Maryland in 1947.

Maryland with 29.8 percent ranks 27th among the States in 1945-46 in percent of school revenue receipts from State funds. The average for the States is 33.9 with a range from 1.1 to 85.8. All except four States have increased the per cent of aid from the State from 1929-30 to 1945-46. Whereas the average State increased its percent of aid by 17.2 in the sixteen year period, Maryland's increase was only 12.5. The table indicates that Maryland can well afford to give a greater amount of State funds to the support of public education.

Per cent of School Revenue Receipts from State Funds and Change from 1929-30 to 1945-46

Rank	STATE	a1929-30	a1939-40	a1943-44	a1945-46	Change 1930 to 46
	United States.....	16.7	30.6	33.6	33.9	17.2
1	Delaware.....	88.1	92.7	89.4	85.8	-2.3
2	New Mexico.....	3.5	69.3	81.9	70.2	66.7
3	North Carolina.....	1.4	71.2	76.8	69.3	67.9
4	Alabama.....	43.7	53.6	66.5	67.0	23.3
5	West Virginia.....	7.7	52.4	56.3	59.3	51.6
6	South Carolina.....	26.9	49.9	65.4	58.1	31.2
7	Louisiana.....	25.2	56.9	66.2	58.0	32.8
8	Arkansas.....	33.6	46.0	56.7	56.8	23.2
9	Washington.....	26.2	61.3	69.2	54.9	28.7
10	Georgia.....	36.5	53.2	61.8	50.9	14.4
11	Oklahoma.....	5.9	40.2	42.1	49.6	43.7
12	Mississippi.....	32.9	38.6	47.9	46.7	13.8
13	Michigan.....	19.9	46.0	42.9	46.5	26.6
14	Kentucky.....	26.3	41.8	47.0	45.7	19.4
15	Virginia.....	28.5	34.7	41.3	44.1	15.6
16	Arizona.....	17.4	21.2	62.4	43.5	26.1
17	Florida.....	21.6	51.8	41.9	43.4	21.8
18	Utah.....	32.1	41.3	48.1	42.2	10.1
19	California.....	25.1	47.8	41.6	42.1	17.0
20	Texas.....	35.9	41.3	46.1	40.0	4.1
21	Indiana.....	1.7	33.2	34.5	38.1	36.4
22	Missouri.....	10.7	35.8	36.0	38.1	27.4
23	Ohio.....	3.6	37.7	36.5	37.2	33.6
24	Tennessee.....	23.7	34.3	36.0	36.4	12.7
25	New York.....	28.6	33.9	32.5	34.0	5.4
26	Pennsylvania.....	14.0	21.2	28.4	29.9	15.9
27	MARYLAND.....	17.3	21.9	30.6	29.8	12.5
28	Oregon.....	0	.4	31.5	29.3	29.3
29	Minnesota.....	17.3	35.2	29.3	27.9	10.6
30	Maine.....	29.0	15.9	16.8	25.0	-4.0
31	Vermont.....	12.4	17.1	13.7	23.1	10.7
32	Wisconsin.....	16.2	18.7	24.5	19.3	3.1
33	Nevada.....	13.2	20.3	7.5	18.7	5.5
34	New Jersey.....	21.0	5.7	12.4	15.3	-5.7
35	Illinois.....	4.5	10.2	11.9	15.2	10.7
36	Connecticut.....	7.5	8.8	10.8	14.7	7.2
37	North Dakota.....	2.8	14.4	11.8	14.3	11.5
38	Idaho.....	.6	12.0	22.8	13.1	12.5
39	Massachusetts.....	9.0	10.2	13.1	12.7	3.7
40	Montana.....	3.7	8.4	13.5	11.2	7.5
41	Wyoming.....	1.3	5.9	6.5	8.6	7.3
42	Rhode Island.....	8.3	10.7	8.9	8.5	.2
43	New Hampshire.....	8.8	5.5	6.6	7.1	-1.7
44	Colorado.....	.1	7.9	10.7	6.4	6.3
45	Kansas.....	.1	11.7	6.8	5.3	5.2
46	South Dakota.....	.5	8.5	5.2	3.6	3.1
47	Iowa.....	3.3	1.1	2.7	3.6	.3
48	Nebraska.....	.7	1.1	.7	1.1	.4

a U. S. Office of Education—Statistics of State School Systems.

Thirty states spent more on the current expenses per pupil in average daily attendance in 1945-46 than did Maryland with \$126 per pupil. The corresponding average expenditure for the United States was \$135.15. Maryland's efficient plan of organization for administration and supervision makes it possible to give children a good education at lower expense than in States less well organized, but the low cost for Maryland reflects its large classes and its low salaries compared with other states which recognize the advantages of smaller classes and higher salaries. The comparisons by states are shown in the table which follows.

Current Expense Less Interest per Pupil in Average Daily Attendance, 1945-46

Rank	STATE	Cost per Pupil in A.D.A.	Rank	STATE	Cost per Pupil in A.D.A.
	United States.....	\$135.15			
1	Montana.....	215.44	25	Missouri.....	\$137.36
2	New Jersey.....	210.81	26	Arizona.....	136.93
3	New York.....	208.70	27	Colorado.....	136.12
4	Washington.....	183.33	28	New Hampshire.....	135.02
5	Massachusetts.....	179.71	29	New Mexico.....	134.60
6	Wyoming.....	171.38	30	Utah.....	128.61
7	Connecticut.....	168.65	31	MARYLAND.....	126.00
8	California.....	168.19			
9	Nevada.....	162.32	32	Vermont.....	121.89
10	Illinois.....	161.48	33	Texas.....	118.11
11	Rhode Island.....	160.85	34	Idaho.....	116.55
12	Minnesota.....	155.19	35	Oklahoma.....	111.86
13	Oregon.....	154.74	36	Maine.....	109.38
14	South Dakota.....	153.93	37	Florida.....	103.31
15	Delaware.....	152.01	38	Louisiana.....	101.36
16	Wisconsin.....	146.72	39	West Virginia.....	100.32
17	Ohio.....	146.62	40	Virginia.....	92.29
18	Indiana.....	144.54	41	Kentucky.....	86.33
19	Pennsylvania.....	144.38	42	North Carolina.....	81.16
20	Michigan.....	144.13	43	Tennessee.....	76.10
21	Iowa.....	143.89	44	South Carolina.....	74.30
22	Nebraska.....	141.38	45	Alabama.....	68.54
23	Kansas.....	141.25	46	Arkansas.....	64.76
24	North Dakota.....	138.02	47	Georgia.....	63.96
			48	Mississippi.....	46.32

U. S. Office of Education—Statistics of State School Systems.

THE STAND OF THE PRESIDENT OF THE STATE BOARD OF EDUCATION

The following statement was given the newspapers on Feb. 15, 1947 by Dr. Tasker G. Lowndes, President of the Maryland State Board of Education.

The task of educating our children in Maryland is the joint responsibility of the State, the counties, and the City of Baltimore. The State Board of Education is required under the law of Maryland "to consider the educational needs of the State, and on the advice of the State Superintendent of Schools, to recommend to the Governor and to the General Assembly, such . . . legislation . . . as may be deemed desirable."

Throughout the war, and the period of readjustment which we are now in, the State Board of Education has kept in close touch with school conditions through direct contact with the general public as well as school administrators, teachers, and parents. In the opinion of the Board, the plight into which our children's education has been forced needs drastic and immediate action. This action must be cooperative in nature and a shared responsibility of the citizens, Administration of the State, legislators, and those specifically interested in Education, such as parent-teacher organizations, Maryland State Teachers Association, civic groups, school administrators, and the public at large.

In broad outline, we find that the following conditions exist:

(1) There is a critical shortage of qualified teachers in the State of Maryland.

As of today we find one out of every five teachers in the classrooms cannot meet the qualifications as set up by law. In addition to this there was a turn-over of more than 2,000 out of the 9,000 teachers during the past school year. Of the new teachers employed, more than one quarter had no previous teaching experience. This, added to the statement above, creates a catastrophic situation. This lack of qualified teachers, the enormous turn-over, and over-crowded classes have brought about a drastic lowering of the level of instruction. In fact, increasingly large numbers of children are either failing or passing through their school experience without ever having had a fair opportunity to succeed in their studies on a standard level of achievement under qualified teachers.

This situation is brought about primarily by the inadequate recognition of the service rendered by teachers through a low salary schedule. There is only one way to correct this situation and that is to provide a salary schedule which will keep the qualified teachers now in service in the classroom, as well as attract the proper type of young people to our teachers' colleges.

The absolute minimum which can be considered in this salary scale for beginners is \$2,200 and an annual increment of at least \$100 should be provided over a long period of years.

(2) No business organization or industrial plant would consider operating with the minimum supervision and clerical assistance with which our schools are now forced to operate. Although elementary school supervision is provided in the present law, the enormous growth in enrollment in the secondary schools, and the increased importance of this phase of education make it imperative that consideration be given to supervisory services in this area.

We find in the schools today as in other phases of our social order, that the unnecessary absence of children from school is both wasteful and costly. This lack of attendance is due to several causes, but studies have convinced the State Board of Education that many of these causes can be eliminated by the proper adjustment of the children to the school situation before the child has developed undesirable social attitudes that bring about delinquency and adult economic dependence on society.

(3) We find that very few of the school buildings in Maryland now meet adequate educational standards. This situation has developed because of the lack of opportunity for replacement, maintenance, and expansion of all physical equipment which was in use during the 1930-1940 period.

The conception of physical requirements of the modern program of education, to which this generation is certainly entitled, requires a school plant which includes more than just classrooms. They must be supplemented by libraries, adequate eating facilities, laboratories, shops, health rooms, auditoriums, gymnasiums.

Public school property in the State of Maryland represents an investment to the counties and Baltimore City of \$303 per public school child—property of which our citizens should be proud. To retain its value, however, it must be maintained and kept up-to-date with respect to its usability and preservation. Inability to carry on these changes has produced a backlog of building needs amounting to \$120,000,000 to \$150,000,000—an expenditure far beyond the reach of the local communities. This situation can be remedied only with the aid of the broader tax resources of the State of Maryland and the State Board of Education is proposing that this school building improvement program become a shared responsibility of the counties, Baltimore City, and the State.

(4) Although the law defining class size was revised in 1945, we find that over-crowded conditions are still generally prevalent. This is due to the lack of classroom facilities and the teacher shortage, but the latter depends in large measure upon working conditions resulting from the size of the class. Parents, likewise, have demanded that we re-define this law in terms of 30 pupils enrolled, to give their children a larger share of the teacher's time so that the children may have a fair opportunity, to which they are certainly entitled, in the successful realization of their school endeavors. It is the considered opinion of the State Board of Education that the public is most conscious of the need for smaller classes and, at the same time, these smaller classes, will attract a larger number of our young people to the teaching profession.

Fully cognizant of all of the above mentioned facts, the State Board of Education is faced with a serious responsibility and it proposes to meet this responsibility without temporizing and by direct action. This direct action involves a rather comprehensive legislative program, which we have instructed the State Superintendent of Schools to prepare and to propose to the Administration and to the General Assembly.

As presented by Dr. Pullen, the State Board of Education enthusiastically and unanimously approved the legislative program for a new minimum salary scale for teachers, principals, supervisors and superintendents; for provision for supervisors of pupil personnel and visiting teachers; for State aid for buildings; and for smaller classes.

We realize that the sums involved, at first glance, may appear large, but it is the considered opinion of the Board of Education and myself that anything less would amount to temporizing with the situation.

I am a banker, a business man, and a lawyer and I am interested in good and economical government. On the other hand, I am interested in the children of this State and the welfare of our future generation. This is not a matter of dollars and cents; this is a necessity vital to the very life of our State and in my opinion, no money could be better spent.

Our whole system of democracy and free enterprise is dependent upon a high and universal enlightenment of our people. I assure you with all the sincerity at my command that this program is a necessity and one that the Legislature should meet courageously and aggressively. It is true that the problem is a national as well as a State problem, and I am confident that it will eventually be met on a national level. There is no reason, however why Maryland, with its wealth and with its intelligent citizens who have benefited from the public school system, should not help to lead the way in this matter.

Already, within the past few weeks, one of our Southern States, Tennessee, faced with the identical problem, has doubled its State appropriation of \$17,000,000 for public education. Certainly Maryland can do no less. I call upon the citizens and the several organizations of the State to support the State Board of Education and the various other groups interested in these measures.

The fact that this program is called for is no reflection upon the splendid teachers, school officials, and children of this State, nor the fine system of education that we have enjoyed.

I have been a member of the State Board of Education since 1924, and its President since 1935. I am well aware of the achievements of our public school system and am duly proud of them. We have made tremendous progress in Maryland over the past thirty years. We are now at the point that we must continue or else retrogress.

My Maryland traditions and heritage go deep into the past. I am proud of my State and of its citizens. With that heritage I can do no less than to stand foursquare and forthright for the education and welfare of its future citizens.

Dr. Pullen on February 20, presented the following method of financing the proposed educational program taking into consideration the recommendations of the Sherbow Commission's Report on the Distribution of State Revenues:

SHERBOW RECOMMENDATIONS

The State Board of Education has approved the recommendations of the Sherbow Report, with certain modifications stated herein, concerning public education and has proposed that they be written into the law:

1. *Revision of basic-aid formulas*—all funds now used in the distribution of state monies to the counties and the City of Baltimore are to be abolished, with the exception of the fund for part-payment of salaries of school officials (superintendents, supervisors, and attendance workers).

In the place of the seven existing State-aid funds there should be two forms of basic aid.

(1) \$400 for each teacher in the 23 counties and the City of Baltimore

(2) \$20 per pupil enrolled in each of the 23 counties and the City of Baltimore

This method of distribution of basic aid insures, insofar as is possible, a uniform and fair treatment to every unit in the State. The proposed change will not affect the present equalization fund counties nor bring them any additional school funds. There is an additional cost to the State, however, all of which goes to Baltimore City and Baltimore County to remove existing present inequities (including \$1,250,000 to Baltimore City in lieu of the tax reduction fund given the counties)-----\$2,311,144

2. *Retention of the present equalization fund*—all additional State-aid, with the exception of the Incentive Fund as proposed below, will be distributed through this system of school aid. If this entire proposed program is adopted, all 23 counties and the City of Baltimore will share in the equalization fund because of the extension of the minimum program of education.

3. *Establishment of the Incentive Fund for School Buildings*—It is proposed that the suggested plan be adopted with the modification that a maximum local tax levy of 10¢ be provided and that the State's contribution for each 1¢ levied be limited to \$20 per pupil enrolled, doubling both the State's and the local unit's contribution for this purpose. It is proposed that this increased sum for school buildings be provided in lieu of the two incentive funds for buildings and salaries as recommended by the Sherbow Report. This change would not require a greater contribution from the State than that recommended in the Sherbow Report. \$2,982,400

Total cost of Sherbow Recommendations for Schools -----\$5,293,544

(It is recommended that this plan go into effect January 15, 1948, thereby reducing for the first year only the total contribution by \$1,519,395.)

ADDITIONAL SCHOOL IMPROVEMENTS

1. *New Salary Schedule*—The following new State minimum salary schedule is recommended:

- (1) Teachers—
 with bachelor's degree certificates—\$2,200 to \$3,800
 with non-degree certificates—\$2,000 to \$3,600
 The maximum salaries to be reached after 16 years of experience with annual increments of \$100.
 The scale to be placed into effect up to the 12th year of experience (\$3,300 and \$3,100, respectively), in September, 1947. Beginning in September, 1948, each teacher shall receive the increments until the maximums are reached in September, 1952.
- (2) Principals—
 without graduate credit shall receive the basic teacher salary,
 plus \$200 for 2-teacher school
 \$300 for 3-5 assistants
 \$400 for 6-9 assistants
 \$600 for 10 or more assistants
 with one year of graduate credit, the basic teacher-salary,
 plus \$400 for a 2-teacher school
 \$500 for 3-5 assistants
 \$700 for 6-9 assistants
 \$900 for 10-14 assistants
 \$1000 for 15-19 assistants
 \$1100 for 20-29 assistants
 \$1200 for 30 or more assistants
- (3) Supervisors—
 without degrees, non-degree scale plus \$500
 with bachelor degree, degree scale plus \$900
 with 1 year graduate study plus \$1100
- (4) Superintendents—minimum scale adjusted to \$5,000 to \$7,500

The increased cost, of this new salary schedule, to the State for the year 1947-48, is -----\$8,983,977

The adoption of this scale will cause Baltimore County and Baltimore City to share in the equalization fund. This fact, plus the establishment of salary increments, plus the increase in the number of teachers already estimated for these units, will mean an addition to the budget for the year, 1948-49, of -----\$1,390,712

There will be an increase of approximately \$600,000 annually for each of the four years thereafter until the maximum salaries are reached.

The figures given above include 2/3 of the salaries of all superintendents and elementary school supervisors in accordance with the present law but adjusted to the new scale. It has been recommended that this basic aid be retained, but it must be listed as new money since it no longer is included in basic State-aid proposed (\$400 per teacher and \$20 per pupil). This recommendation is made as a guarantee of the continuation of assistance for these necessary services to all units regardless of whether or not they share in the equalization fund.

2. *High School Supervision*—To be provided on the same basis as elementary school supervision is now given; only 2/3 of the salary, as stated above, to be paid by the State at a cost of -----\$182,699

3. *Supervisors of Pupil Personnel and Visiting Teachers*—it is recommended that a supervisor be provided for the first 5,000 children, or fraction thereof, at the regular supervisor's salary stated above. A visiting teacher is to be provided for each additional 5,000 children, or fraction thereof, at the basic salary scale for teachers with degrees described above. This is an extension and revision of the present law, providing attendance workers; 2/3 of the cost to be born by the State-----\$151,553

4. *Smaller classes*—it is recommended that the size of elementary school classes be lowered from 35 in average daily attendance to 30 in average enrollment. Based on the present enrollment, the additional cost of this change at present is estimated to be less than -----\$1,000,000

When teachers and classrooms are available (possibly not for several years), the annual cost would be -----\$3,324,000

RECAPITULATION OF COSTS (Beyond the present budget)

	1947-48
<i>Sherbow Report Recommendations</i>	
Basic Aid -----	\$ 2,311,144
Incentive Fund for Buildings (Effective Jan. 15, 1948) -----	1,463,005
<i>Salaries</i>	
Teachers, Principals, Elementary Supervisors, and Superintendents -----	8,983,977
<i>High School Supervisors</i> -----	182,699
<i>Supervisors of Pupil Personnel</i> -----	151,553
<i>Smaller Elementary School Classes</i> -----	1,000,000
Total -----	\$14,092,378

- (1) For the year 1948-49, the remainder of the total annual cost of the incentive fund for building (\$2,982,400) added to the budget will amount to -----\$1,519,395
- (2) The increased cost for salaries for all school personnel in 1948-49 will be \$1,399,815. To put the entire scale into effect will take four more years, at an average annual cost of \$600,000. It is estimated, however, that the annual increase in the assessable basis will decrease this by \$300,000.
- (3) The cost of the smaller class program will eventually be \$2,234,000 additional, but it will be several years before the necessary teachers and classrooms are available.

CONCLUSIONS

1. The salary schedule recommendation is based upon the assumption that it should provide the poorest county with qualified teachers.

2. The figures submitted are based upon the latest assessable basis in the counties and Baltimore City. It is reasonable to suppose that a two percent rise in assessable basis will occur annually for the next several years because of new building construction, increased industrialization, and the plan of continuous reassessment. Should this occur, the estimates of the State's contribution could be decreased in 1948-49 by approximately \$300,000. Although this increase is highly probable, it was not considered fair to take advantage of the probability in making the estimates. Should this increase in assessable basis occur after the first year, it would take care of half of the continued increase in the cost of the salary schedule for the next four years to place it in effect.

3. All figures are based upon enrollments of the present year and the anticipated enrollment for 1948-49. Any increase thereafter in enrollment would of course, automatically increase the amount necessary.

4. The recommendations are also based upon the assumption that the State should bear between 50 and 60 percent of the over-all cost of the educational program. At present it shares to the extent of about 32 percent. In 1945-46 twenty-six states provided a higher proportion of State aid than Maryland.

5. The fact is also recognized that the average local tax rate in the State for current school expense and debt service is \$1.01.

6. The recommendations also consider the fact that even though the State's contribution in the matter of school buildings will be substantial, the counties and the City at their own expense, in addition to the amounts they contribute toward the incentive fund, will have to provide a building program greater than that shared in by the proposed incentive fund.

7. It is also assumed that Baltimore City and certain of the larger counties will have to maintain at their own expense a salary schedule in excess of the one herein recommended.

8. The recommendations should be, but are not, based upon the assumption that the equalization point should be sufficiently low to permit every county to tax itself for a program in excess of the minimum program. Unfortunately, however, this will not be true because of the higher cost of other services.

9. Finally, the recommendations mean that the equalization fund point is raised to 66 cents, in that the building program, which requires a 10 cent levy, will in effect, become mandatory on every county and the City of Baltimore.

ADDITIONAL COST OF INCREASING SALARIES, DECREASING
SIZE OF ELEMENTARY SCHOOL CLASSES, PROVIDING FOR
HIGH SCHOOL SUPERVISION AND ATTENDANCE SERVICE
AND GIVING STATE AID TO BUILDINGS IN 1947-48
AND 1948-49

	Additional Cost	
	1947-48	1948-49
Increase due to Sherbow Report		
Baltimore County -----	\$ 339,137	
Baltimore City -----	1,972,007	
Total -----	\$ 2,311,144	
State Aid for Incentive Fund for Buildings—Sherbow Report		
Present Equalization Fund Counties ----	\$ 998,466	\$ 1,032,335
Baltimore County -----	131,313	138,763
Baltimore City -----	333,226	348,297
	\$1,463,005	\$ 1,519,395
Increased Cost of New Salary Schedule and Increments for Teachers, Principals, Elementary School Supervisors and Superintendents		
Present Equalization Fund Counties ----	\$ 7,111,077	\$ 591,084
Baltimore County -----	395,987	259,778
Baltimore City -----	1,476,913	539,850
Total -----	\$ 8,983,977	\$ 1,390,712
State Aid for Part Payment of Salaries of High School Supervisors and Attendance Workers		
Present Equalization Fund Counties ----	\$ 201,685	\$ 5,503
Baltimore County -----	30,367	800
Baltimore City -----	102,200	2,800
Total -----	\$ 334,252	\$ 9,103
Smaller Elementary School Classes (Estimated)		
Present Equalization Fund Counties ----	*\$ 496,000	
Baltimore County -----	* 163,000	
Baltimore City -----	* 341,000	
Total -----	*\$ 1,000,000	
Grand Total Including Sherbow Report		
Present Equalization Fund Counties ----	\$ 8,807,228	\$ 1,628,922
Baltimore County -----	1,059,804	399,341
Baltimore City -----	4,225,346	890,947
TOTAL -----	\$14,092,378	\$ 2,919,210

* When sufficient teachers and classrooms become available, the additional cost will be \$2,234,000. This cannot be effected for several years.

Financial Provision as Adopted by the Administration and Legislature

The outcome in the budget adopted is shown on pages 30 to 32. Early in March the Superintendents were notified of the following modifications in the program:

1. The incentive fund for school buildings is to be provided on the basis of the Sherbow recommendations instead of double that amount, as was requested.
2. The bill reducing the class size to 30 pupils enrolled will not become effective until September 1, 1951.
3. Raising the equalization point from 56 cents to 65 cents does not distribute as much State money to each county and the City of Baltimore as was recommended. Under this provision, Baltimore City and Baltimore County will remain non-equalization units during 1947-48. As the whole program becomes effective, they will probably share in the equalization fund, perhaps during the year 1948-49.

Administrative Matters In Reference to State Finances Discussed with Superintendents in May 1947

1. Certificates will need to be classified at end of first year as well as the second year since the new 1947 salary schedule has annual increments. Section 91 reads: "The certificates of all the teachers employed shall be classified by the county superintendent, not less than once in two years." There is, therefore, nothing to prevent classification during the first year.

2. Teachers whose certificates have been rated second class and later made first class shall be considered for increments on the new schedule only for the period during which their certificates have been rated first class since the new schedules were adopted in 1941 and 1945. A teacher can be held at any point on the schedule by rating her second class. No further increments shall be allowed as long as the certificate is rated second class.

3. Great care should be taken in employing out-of-State teachers to let them know that they are on probation for two years. We must not fill up our schools with out-of-State teachers unless they are very good teachers or we shall not have positions open for graduates of our own teachers colleges.

4. Persons who entered military service before accepting a teaching position are not eligible to receive credit for their experience in military service unless it was teaching experience.

5. Since the county administrative and supervisory staff are no longer considered in the Equalization Fund calculation and salaries paid above the minimum are to be carried entirely at county expense and not shared by the State, it will be necessary for the counties to levy above the minimum 65 cents to carry such excess salaries if they are paid. In the past these positions have been considered key positions which could be paid out of the 20 per cent. This is no longer possible. It will be necessary to levy above the minimum 65 cents for all excess salaries of teachers, principals, administrative and supervisory staff, for all positions carried in excess of the minimum number required by law, and for all transportation expenditures not approved by the State Superintendent.

6. Salaries fixed for supervisors of pupil personnel are \$200 lower than was intended. This will have to be corrected.

7. The salary for a non-degree teacher in the sixteenth year appears as \$3,600 when it should be \$3,500. It will not affect State aid in the next two years since it is above the twelfth year. This will have to be corrected.

8. Since the increased salaries divided by .80 make available in the minimum program amounts *required* to be spent for purposes other than salaries of teachers and principals, it would be desirable to use these funds to provide for certain purposes for which it was considered unwise to secure legislation at this session, viz. clerical service. It may be possible to have the State Board of Education adopt a by-law which will make permissive the provision of clerical service to be paid for out of the 20 per cent for the following ratio of pupils and clerks:

No. of Pupils	No. of Clerks
250	.5
500	1.0
750	1.5
1000 or more	2.0

The provision of more adequate library books, visual and auditory aids, textbooks, and instructional supplies, tests, more adequate clerical service and labor saving devices in the county office, sufficient janitorial service, better maintenance are added services for which these funds may be used.

9. Various report forms will have to be revised. The budget blanks are out of print and should be changed because of the new legislation, especially with respect to State aid.

The financial reports for 1947-48 will have to be revised, not only because they are out of print, but also chiefly because of State aid.

The books the principal uses for summarizing the principals' and teachers' annual enrollment, attendance and promotion reports are also out of print.

Suggestions for changes will be welcomed.

New Certificate Regulations

Upon recommendation of the State Superintendent, the following new certificate regulations were passed unanimously by the State Board of Education at the meeting held on May 28, 1947, the regulations having been previously carefully considered by the Certificate Committee, by the presidents of the State Teachers Colleges, by the heads of the Education Departments of the Maryland liberal arts colleges, and by representatives of the State Department of Education.

The regulations will go into effect on July 1, 1947. For the next school year, however, applicants who have met the present requirements for High School Teachers' Certificates may be fully certificated, since they will virtually have completed their preparation before publication of the new requirements.

I The list of elective courses in Secondary Education acceptable toward the requirements for a High School Teacher's Certificate shall be increased by the addition of the following courses:

- A Audio-Visual Education
- B Guidance

II Revised requirement in Observation and Practice Teaching, in place of paragraph 13, page 58, of the *State School Laws*, 1944 edition:

The course in Observation and Practice Teaching shall cover three semester hours of work. Not fewer than twenty-five clock hours of the course shall be devoted to responsible teaching, supplemented by conferences. It is recommended that this experience be given over a five-week period with one high school or junior high school class.

The Practice Teaching should preferably be done in connection with Special Methods during the last year of college or later and must be in a subject in which the applicant will qualify for certification.

III Requirement for certification in guidance

Counselors who are to spend less than half their time in guidance services must have met the regular requirements for High School Teachers' Certificates, shall have had at least six semester hours in guidance courses, including principles and practices in guidance, techniques of counseling, and occupational information. These courses shall preferably be given on a graduate level.

Counselors who are to spend half or more of their time in guidance services must have met the regular requirements for High School Teachers' Certificates, shall have had at least three years of teaching experience, and must present credit for at least twelve semester hours in guidance courses, including the areas necessary for part-time certification in guidance, and, in addition, analysis of the individual (with utilization of test results), mental hygiene in the classroom, and occupational adjustment to business and industry.

IV Content requirement for certification in high school science

Six semester hours each of chemistry, physics, and biology; at least twelve semester hours in one of these three sciences; and three semester hours in other sciences, such as the following:

Geology	Astronomy
Meteorology	Radio
Physiology	Conservation
	Agriculture

V Content requirement for certification in social studies

	Semester Hours
Social studies	24
Distributed as follows:	
History, including American History....	18
Economics, sociology, political science, or geography; Consumer Education	6

It is recommended that more than six semester hours in these allied fields be presented.

VI Certificate in elementary school supervision

A certificate in elementary school supervision, valid throughout the State for three years, renewable on evidence of successful experience and professional spirit, required of county supervisors of elementary schools, may be granted to persons who have had a year of graduate work, chiefly in Elementary Methods and Supervision, and who have had four years of satisfactory teaching experience.

Upon special request of a county superintendent, the State Superintendent may issue such a certificate on a minimum of twelve semester hours of graduate work, chiefly in Elementary Methods and Supervision, with the provision that eighteen semester hours of additional graduate work, approved by the State Superintendent, shall be completed within five years.

VII Certificate in high school supervision

A certificate in high school supervision, valid throughout the State for three years, renewable on evidence of successful experience and professional spirit, required of county supervisors of high schools, may be granted to persons who have had a year of graduate work, chiefly in appropriate Methods of Supervision, and who have had four years of satisfactory teaching experience.

Upon special request of a county superintendent, the State Superintendent may issue such a certificate on a minimum of twelve semester hours of graduate work, chiefly in appropriate Methods and Supervision, with the provision that eighteen semester hours of additional graduate work, approved by the State Superintendent, shall be completed within five years.

VIII Credits for the renewal of certificates

For the full renewal of a teacher's or a principal's certificate the summer school or other credits which are to be accepted as evidence of the professional growth necessary for the full renewal of a certificate must total at least six semester hours. The credits may be earned in summer school or in a winter session. This requirement shall be effective for credits earned subsequent to the summer of 1946.

IX Definition of "year of credit"

For certificate purposes, a "year of credit" shall be considered thirty semester hours. This definition shall be used in determining the qualifications for certificates in 1948-49 and subsequently.

X Standards for workshops

Beginning with the school year 1947-48, workshops which are to be accepted as satisfactory evidence of professional growth for the full renewal of certificates must extend over a period of at least thirty days. The individual concerned must be certified by the superintendent or by the appropriate college official to have accomplished work worth six semester hours of college credit.

Acceptable workshops extending over from two to five weeks may be used for proportional satisfaction of the requirement for renewal.

XI Child study work

Three years of participation in a child study group may be accepted as evidence of professional growth for the full renewal of a certificate, provided the applicant is certified by the superintendent to have done satisfactory work throughout the period.

XII Certification for junior high school teaching

Both High School Teachers' Certificates and Elementary School Teachers' Certificates shall be accepted for the time being for teaching in the junior high school.

A junior high school teacher's certificate, valid throughout the State for three years, renewable on evidence of successful experience and professional spirit and six weeks' additional preparation in a standard institution, and valid in a State-aided junior high school, may be granted to an applicant who has graduated at a standard college, has had twelve semester hours of work in each of the three fields, English, social studies, and science, and has had sixteen semester hours in education, including Adolescent Psychology and Principles and Methods of Teaching in the Junior High School, and at least twenty-five clock hours of practice teaching in the core curriculum.

For certification in any one subject the applicant must present credit for eighteen semester hours of college work in that field.

XIII Supervisor of Pupil Personnel I

A certificate for the position of Supervisor of Pupil Personnel I, valid throughout the State for three years, renewable on evidence of successful experience and professional spirit and required of any person holding a position as Supervisor of Pupil Personnel I, may be issued to an applicant who has graduated at a standard college, who has had three years of successful teaching experience, and who has had a year of graduate work, chiefly in courses in Pupil Personnel, including the following:

- Personal Growth and Development
- Counseling Techniques
- Social Case Work (with supervised field work)
- Educational Tests and Measurements
- Aptitudes and Aptitude Testing
- Mental Hygiene with Emphasis on the Psychiatric Approach

Upon special request of a county superintendent, the State Superintendent may issue such a certificate on a minimum of twelve semester hours of graduate work, chiefly in pupil personnel studies, with the provision that eighteen semester hours' additional graduate work, approved by the State Superintendent, shall be completed within five years; provided that any person serving as a county attendance officer in 1946-47 who does not meet the foregoing qualifications shall be issued a certificate for the position of Supervisor of Pupil Personnel II.

XIV Visiting teacher

A certificate for the position of visiting teacher, valid throughout the State for three years, renewable on evidence of successful experience and professional spirit and required of visiting teachers may be issued to a person who qualifies for a Maryland teacher's certificate, based on a degree, who has had three years of successful teaching experience and who has had courses in the following fields:

- Personal Growth and Development
- Counseling Techniques
- Social Case Work (with supervised field work);

provided that the State Superintendent may, upon the recommendation of a county superintendent, issue a one-year certificate to an applicant who has not had the foregoing courses; provided, further, that the certificate shall not be renewed until the full requirement is met.

XV To tide over the next few years, the State Superintendent is authorized to issue Emergency Certificates corresponding to the War Emergency Certificates. The latter will be valid until the end of the school year when the war is declared officially closed.

County superintendents shall appoint qualified applicants whenever possible to replace teachers holding War Emergency or Emergency Certificates.

Payment of Teachers Absent for Illness

A tabulation of the data showing county practices in paying teachers who are absent for illness more than 10 days showed some variation among the counties and provision in six counties for cumulative leave in relation to years of experience.

In returning his questionnaire, Mr. Boston, Superintendent of Schools, Dorchester County, sent the following data on days lost by teachers on account of illness from September 1942 to June 1946:

The first three years of 1942-3 to 1944-5 show absence from school under the Dorchester County Board regulation which permitted four days of absence for illness with no deductions plus sixteen days at one-half salary. In 1945-6 allowances for absence were regulated by the State Board by-law permitting ten days of absence with no deductions.

Provisions Regarding Leave of Absence for Sickness after Ten Days with Full Salary for Maryland County Teachers, November, 1946

COUNTY	DAILY SALARY DEDUCTION		Days Taught Times Daily Salary, i.e. Annual Salary Divided by	Sick Leave of Less Than 10 Days May Be Cumulated	Relation of Cumulated Leave to Years of Experience
	Annual Salary Divided by	Salary of Substitute			
Allegany.....	* See last column	* See last column			* For period up to 50 days, per diem rate paid obtained by subtracting difference of 1/300 and 1/188 of salary.
Anne Arundel	300			No	
Baltimore	300			No	
Calvert	300			No	
Caroline	300			No	
Carroll	300			No	
Cecil	300		†180	No	
Charles			180	No	‡
Dorchester	300			No	
Frederick	300	No		No	
Garrett	200			No	
Harford	300			No	Yrs. of Service in County Days at 1/300 Deduction 2-5 10 6-10 20 Over 10 30 Thereafter, annual salary divided by 200.
Howard	300			No	
Kent	After first 5 days, 300	Yes, for first 5 days		No	
Montgomery	300			Yes	Yrs. of County Service Retro-active to September 1941 Maximum Cumulation 1-10 ‡30 days 11-15 ‡50 days 16 and over ‡70 days
Pr. George's	300			No	
Queen Anne's	300	No		Yes	Additional leave of one day for each year of experience above 10, maximum 20 days‡.
St. Mary's		Yes			
Somerset	300	No		No	
Talbot	300			No	
Washington			187	Yes	Year Additional Leave 1946-47 10 days 1947-48 20 days 1948-49 30 days
Wicomico	300			No	
Worcester	300			No	

† If teacher has taught only a few days in any month.

‡ The Board of Education provides for long illness in exceptional cases.

Comparison of Days Lost Because of Illness of Dorchester Teachers

YEAR	Number of Days With		Total No. of Teachers	Number of Days Absent for Illness					
	No Salary Deduction	½ Salary Deduction		0	1-3	4-6	7-10	Over 10	Total
1942-3	*4	*16	153	85	31	21	4	12	373.5
1943-4	†*8	*16	147	74	46	12	7	8	332.0
1944-5	†*12	*16	144	77	37	15	3	12	365.5
1945-6	†10		154	81	37	19	9	8	327.5

* County Board of Education allowance.

† State by-law.

† Includes cumulation of days unused from preceding year, with a maximum of 12 in 1944-45.

Prior to 1942 the by-law of the State Board providing for a deduction of one-half salary per day lost because of illness up to a maximum of twenty days was in effect. Under this arrangement the salary paid to a substitute just about balanced the deduction for the teacher's absence. Although there was not much increase in the number of days which teachers were absent from the school under the liberalized procedure, for the three years during which the Dorchester County Board allowed full pay for four days, there was increase in the cost of substitutes for the county, and in 1945-6 the cost to Dorchester County because of illness of teachers was approximately \$1500 in excess of the cost of such absences prior to 1942.

The superintendents wanted to know payments made for substitute service in individual counties. Tabulation of the data showed considerable variation.

Per Diem Payments for Substitutes Planned for 1947-48

COUNTY	Temporary Service Day to Day College			Consecutive Service 5 or more Days College			Consecutive Service One Month or more College		
	Less than 2 yrs.	At least 2 years	Degree	Less than 2 yrs.	At least 2 years	Degree	Less than 2 yrs.	At least 2 years	Degree
Allegany†	-----	-----	-----	-----	-----	-----	-----	-----	-----
Anne Arundel	\$6	\$7	\$9	\$6	\$7	\$9	Regular scale		
Baltimore	7.50	7.50	8.50	7.50	7.50	8.50	Regular scale		
Calvert	6	8	9	6	8	9	\$130	\$160	\$180
Caroline	5	6	7	6	7	8	7	8	9
Carroll	5	6	7	5	5	5.50	5	Sched.	Sched.
Cecil	*8	8	8	*8	8	8		Schedule	
Charles	5	6	7	5	6	8	6	10	11
Dorchester	6	7	8	6	7	8	6	7	8
Frederick†	3	4	5	3	4	5	4-6	6.50	Regular
Garrett	5-6	7-8	9-10	7-9	9-10	10-12	6-7	8-10	9-10
Harford	5	5	6	5	5	6	5	Regular	Regular
Howard	5	5	5	Minimum salary scale			Minimum salary scale		
Kent	4	4	4	4	4	4	Regular scale		
Montgomery	8	8	8	8.50	8.50	8.50	Regular scale		
Prince George's	6	6	6	6	6	6	Regular scale		
Queen Anne's	3	4	5	3	4	5	Regular scale		
St. Mary's	5	6	8	5	6	8	6	10	11
Somerset	5	5	6	5	5	6	5	Regular scale	
Talbot	*4	6	8	*4	6	8	5	Regular scale	
Washington†	6	6	6	6	6	6	Regular scale		
Wicomicot	6.50	6.50	6.50	a7	a7	a7	7	7	7
Worcester	5	5	6	5	6	6	6	7	7

† Not reported

* High School seniors \$3.50.

† 1946-47.

a Ten or more days.

1945-46 Juvenile Delinquency Cases in 21 Maryland Counties

	ALL CASES		JUVENILE AND MAGIS- TRATE COURT CASES	
	Number	Percent	Number	Percent
NUMBER OF CASES.....	a860	100.0	a490	100.0
COLOR:				
White.....	724	84.2	431	88.0
Colored.....	136	15.8	59	12.0
SEX:				
Boys.....	578	67.2	323	65.9
Girls.....	282	32.8	167	34.1
AGE:				
6-8.....	89	10.3	53	10.8
9-11.....	222	25.8	108	22.1
12-14.....	452	52.6	250	51.0
15+.....	97	11.3	79	16.1
GRADE:				
Special.....	13	1.5	7	1.4
1-3.....	198	23.0	116	23.7
4-6.....	400	46.5	199	40.6
7-9.....	245	28.5	166	33.9
10+.....	4	0.5	2	0.4
AGE-GRADE CLASS:				
Under age.....	2	0.2	1	0.2
Normal.....	361	42.0	206	42.0
Over age.....	497	57.8	283	57.8
REFERRED PRIOR TO 1945-1946:				
Yes.....	574	66.7	368	75.1
No.....	286	33.3	122	24.9
TEACHER HELPING:				
Much.....	624	72.6	359	73.3
Little.....	236	27.4	131	26.7
CHANGE OF SCHOOL:				
Yes.....	48	5.6	36	7.3
No.....	812	94.4	454	92.7
CHANGE OF TEACHER:				
Yes.....	51	5.9	37	7.6
No.....	809	94.1	453	92.4
CAUSE OF REFERRAL:				
Truant.....	312	36.3	241	49.2
Irregular attendance.....	131	15.3	88	18.0
Neglect.....	114	13.3	35	7.1
Illegal absence.....	87	10.1	50	10.2
Employment by parents.....	*63	7.3	.....	.....
Ill?.....	39	4.5	35	7.1
Behavior problem.....	37	4.3	10	2.0
Long distance.....	30	3.5	.....	.....
Stealing.....	19	2.2	13	2.7
Bad home conditions.....	16	1.9	16	3.3
Mental incapacity.....	8	0.9	1	0.2
Other.....	14	0.4	1	0.2
VISITS MADE TO:				
Teacher:				
Yes.....	847	98.5	483	98.6
No.....	13	1.5	7	1.4
Home:				
Yes.....	842	97.9	484	98.8
No.....	18	2.1	6	1.2
Others:				
Yes.....	389	45.2	291	59.4
No.....	471	54.8	199	40.6
SUSPENSION:				
Permanent.....	12	1.4	4	0.8
Temporary.....	36	4.2	17	3.5
Not suspended.....	812	94.4	469	95.7
LIVES WITH:				
Father and Mother.....	618	71.9	338	69.0
Father.....	34	4.0	25	5.1
Mother.....	156	18.1	95	19.4
Step-Father and Mother.....	12	1.4	7	1.4
Father and Step-Mother.....	1	0.1	.....	.....
Relatives.....	33	3.8	22	4.5
Guardian or Foster Parents.....	1	0.1	.....	.....
Others.....	5	0.6	3	0.6
SUPERVISION:				
Adequate.....	275	32.0	84	17.1
Inadequate.....	585	68.0	406	82.9
LIVING SITUATION:				
Rural.....	440	51.2	210	42.9
Urban.....	220	25.6	149	30.4
Suburban.....	79	9.2	51	10.4
Village.....	121	14.0	80	16.3
FINANCIAL SITUATION:				
Secure.....	467	54.3	238	48.6
Insecure.....	393	45.7	252	51.4

1945-46 Juvenile Delinquency Cases in 21 Maryland Counties

	ALL CASES		JUVENILE AND MAGIS- TRATE COURT CASES	
	Number	Percent	Number	Percent
HELP FROM PUBLIC WELFARE:				
Yes.....	80	9.3	52	10.6
No.....	775	90.1	434	88.6
Partial.....	5	0.6	4	0.8
MENTAL I. Q.:				
Under 70.....	42	4.9	29	5.9
70-89.....	141	16.4	111	22.7
90-109.....	126	14.7	93	19.0
110+.....	13	1.5	4	0.8
Unstated.....	538	62.5	253	51.6
PHYSICAL HANDICAP:				
Yes.....	74	8.6	62	12.7
No.....	786	91.4	428	87.3
RECOMMENDATION AFTER VISIT TO PSYCHIATRIC CLINIC:				
Commit to Training School.....	6	0.7	1	0.2
Change in school.....	5	0.6	1	0.2
Foster home.....	5	0.6	5	1.0
Withdraw from school.....	4	0.5	1	0.2
Special class.....	3	0.4	2	0.4
Change in environment.....	2	0.2	1	0.2
Other.....	14	0.4	1	0.2
No visits.....	831	96.6	478	97.6
SCHOOL AID IN SECURING EMPLOYMENT:				
Yes.....	25	2.9	17	3.5
No.....	835	97.1	473	96.5
WORK OUT OF SCHOOL:				
Home chores.....	131	15.2	77	15.7
Farm labor.....	123	14.3	38	7.7
Odd jobs.....	61	7.1	40	8.2
Delivers papers.....	19	2.2	14	2.9
Pin boy—bowling alley.....	13	1.5	13	2.6
Clerical position.....	1	0.1	.....	.....
None.....	512	59.6	308	62.9
RECREATIONAL FACILITIES:				
Yes.....	300	34.9	77	15.7
No.....	560	65.1	413	84.3
Desirable.....	233	27.1	57	11.6
Undesirable.....	627	72.9	433	88.4
RELATIONS WITH:				
Peers:				
Good.....	536	62.3	241	49.2
Fair.....	74	8.6	55	11.2
Bad.....	250	29.1	194	39.6
Adults:				
Good.....	540	62.8	248	50.6
Fair.....	117	13.6	86	17.6
Bad.....	203	23.6	156	31.8
AREA OF INSECURITY OR FRUSTRATION:				
Home environment—parents.....	495	57.6	254	51.8
Social environment.....	131	15.2	90	18.4
Financial insecurity.....	32	3.7	25	5.1
Mental incapacity.....	29	3.4	9	1.8
Dislike for school.....	26	3.0	2	0.4
School environment—teacher.....	23	2.7	12	2.5
Personal inferiority.....	10	1.2	6	1.2
Interest in other sex.....	9	1.0	7	1.4
Health.....	5	0.6	1	0.2
Not stated.....	100	11.6	84	17.2
SOURCE OF HELP:				
Public:				
Welfare.....	27	3.1	14	2.9
Health Department.....	71	8.3	62	12.7
Non-Public:				
Children's Aid Society.....	25	2.9	16	3.3
Catholic Charities.....	3	0.3	2	0.4
Salvation Army.....	28	3.3	27	5.5
Other.....	5	0.6	4	0.8
Individuals:				
Teacher.....	7	0.8	3	0.6
Minister or Priest.....	15	1.8	12	2.4
Physician.....	2	0.2	1	0.2
Other.....	12	1.4	7	1.4
Mental Hygiene Clinic.....	3	0.3	3	0.6
None.....	662	77.0	339	69.2

a Data from Allegany were too incomplete for tabulation, from Anne Arundel were not submitted, and from Calvert, Caroline, Cecil, Charles, Garrett, Somerset and Washington included only court cases.

* All in one county.

† Includes vandalism, health, desire to work, dislike for school.

‡ Includes the following recommendation: Grade according to maturity, supervised recreational program, commit to an asylum, child guidance clinic.

Juvenile Delinquency Study

For the purposes of the State-Wide Commission on Youth Services of which the State Superintendent was a member and Mr. Donald Minnegan was Acting Director, the county superintendents and attendance officers were asked in July 1946 to send to the State Department of Education rather complete information on difficult problem cases, including all cases taken to court, which have been reported to their offices during the school year 1945-46, with an indication of what has been done about them. Some of these children may be looked upon as potential future delinquents.

In counties having fewer than 150 teachers data were requested on all problem cases reported to the office if the numbers did not exceed 25. In the larger counties having 150 or more teachers data were requested regarding all cases taken to court and sufficient other difficult cases to give a representative sampling.

The assembling of this information should not only be helpful to the commission and the State Department, but also to the county school offices and to the legislature in securing the enactment of bills providing for an adequate staff of county workers for the larger counties and a satisfactory salary schedule for the workers in this field.

Health, Physical Education and Recreation

Health Results in 1947

The Experimental Health Program described on pages 148 to 154 of the 1945-46 report was carried on in the schools of five counties in 1946-47. This program is set up by utilizing the efforts of teachers, nurses, physicians and resources of the county departments of health to develop best practices in identifying the health deviations of school children and in the correction of the deviations that interfere with their well-being.

The teacher is the most important person in the observation of each pupil. The information is recorded on the teacher's observation card. The nurse discusses her observations with the teacher and both recommend the follow up. If a medical examination is necessary, the county health officer is called in.

Teacher observation cards, medical cards, and dental cards have been furnished for each pupil in each county cooperating in the Experimental School Health Program.

The State Joint School Health Council, composed of personnel from State and County Education and Health Departments and representatives from allied professional and lay agencies, has had meetings to evaluate progress and to establish basic principles, standards and procedure and scope of future operations, the latter to be outlined in a manual.

A committee has developed sanitary standards for the school lunch program.

Pupil surveys and special clinics' services in Montgomery and Prince George's Counties have been undertaken by the school health councils.

There were three supervisors of health and physical education in Baltimore, Montgomery and Prince George's Counties.

Recreation

Recreation institutes of a week's duration have been held in ten counties for white and colored recreational leaders. These include not only school personnel but also representatives from lay groups. These institutes have stimulated lay leadership for many agency programs. Mrs. Ruth Ehlers of the National Recreation Association has been the leader of these groups. These have been financed from the State adult education funds.

Several counties have organized recreational programs utilizing school personnel and facilities. Several counties have year round recreation programs under professional leaders. A successful learn-to-swim program in conjunction with the American Red Cross has been promoted for pupils in practically every county in the State.

A recreational conference has been held involving State Governmental Agencies, to survey services, and possible service for people in State facilities. An extension of this conference is planned to include representatives of the counties and to result in vital recreational programs for all the people.

Physical Education

In the elementary schools, the daily physical education program is carried on by the teacher with supervision by the principal and elementary school supervisor.

In grades 7 and 8, there may be special teachers. The intramural program is introduced and perhaps an extramural program. The emphasis is on eurhythmics, dancing including social dancing because of the children's growth at this time.

In the senior high school there must be a good physical education program with every pupil participating in the intermural program. The interscholastic program is built on the intermural program. It brings problems of exploitation in the attempt to get all star teams to compete at tournaments for the pleasure of the spectators. There is very little good for the individual pupil. The travel and expenses are problems.

The Maryland Association, American Association for Health, Physical Education, and Recreation, affiliated with the Maryland Teachers Association, held a meeting in Baltimore on Saturday, February 22, 1947.

The morning program from 10 to 12 at Clifton Junior High School, Baltimore, included the following:

1. A football clinic under the direction of Captain Tom Hamilton of the U. S. Naval Academy, and his staff.
2. A health service demonstration, under the direction of Dr. Henry F. Buettner, Director, Bureau of School Hygiene, Department of Health, Baltimore City, and Dr. Edward Davens, Chief, Bureau of Child Hygiene, State Department of Health. The Massachusetts Vision Testing Kit was demonstrated.
3. A dance program of national groups for folk dancing, country dancing, and social dancing.

At a luncheon at the Sears Community Hall, Dr. T. G. Pullen, Jr., Dr. H. C. Byrd, and others talked to the group. Mr. Jim Tatum, Director of Athletics at the University of Maryland, gave information about the summer coaching schools.

The afternoon program at 2:30 consisted of a discussion on "Should Teachers Receive Additional Pay for Extracurricular Activities?" with the following panel:

- Dr. Clifford L. Brownell, Director of Health and Physical Education, Teachers College, Columbia University
 Mr. Wilmer A. DeHuff, Principal, Baltimore Polytechnic Institute
 Dr. Earle T. Hawkins, Director of Instruction, State Department of Education
 Mr. Raymond S. Hyson, Superintendent, Baltimore County Public Schools
 Dr. William H. Lemmel, Superintendent of Schools, Baltimore City

Promotion of High School Tournaments and Meets by Non-School Organizations

As a result of efforts of members of the Board of Directors of the State Junior Chamber of Commerce to promote state-wide tournaments at the University of Maryland, the State Supervisor of Physical Education and Recreation discussed the following questions with the county superintendents and asked that they be brought to the attention of teachers and lay groups:

What is and shall be an adequate interschool program?

Is there a need for a state-wide interscholastic tournament in various sports?

Who shall determine such a program and who shall administer it?

Are athletic programs to be promoted in the interest of the pupils themselves or for the purposes of abetting group and organization publicity?

Shall these programs be organized to promote a wider and more equitable basis for competition between schools or should the program promote limited or all-star championships?

Shall the schools surrender their obligations for developing and administering athletic programs to interests not fully aware of or indifferent to the educational outcomes of athletic programs?

Shall tournaments be permitted that can easily become a cancerous exploitation of school administered athletic programs?
 For what purposes shall athletics be a part of the education program?
 What kinds of publicity do we desire?

Accident Benefit Plan for Maryland Public School Pupils Presented

The State Supervisor of Physical Education and Recreation brought to the attention of the county superintendents the question of an Accident Benefit Plan for Pupils of the Maryland Public County Schools. A commercial company is willing to sponsor a plan for such insurance for \$3 per pupil if at least 25 percent of the pupils enrolled participate. Children would be insured from the time they leave home until they return home with a maximum benefit of \$250 to cover the expense of any accident which occurs.

Federal Vocational Funds

Because of the passage of the George-Barden Act, additional Federal funds may become available for equipment and supplies for the vocational education program. At present Smith-Hughes and George-Deen funds are used only for salaries, travel of agricultural teachers and small amounts for travel of supervisors. A committee will be appointed to develop policies for use of the additional funds which become available.

Purchase of Surplus Government Property

Surplus property of the War Assets Administration is available to all educational institutions which are non-profit making and tax exempt. Some of this property, for example, business machines and cafeteria equipment, can be purchased at a 40% discount and other property is available at 95% discount. There are some limited items—machine equipment, machine tools, small tools valued at \$1,700,000 which are on a donable basis.

A board of education or school may send a representative to any installation to find the materials desired and to fill in the necessary forms, and the State Department (Mr. Seidel in charge) will certify that the course requiring the equipment is being given.

The Navy has a new program for disposing of surplus which requires that designated people representing the State must do the purchasing from central warehouses. Representatives from schools will not be recognized. Mr. James L. Reid will represent the State in doing this purchasing for counties which provide funds in advance and authorize him to use his judgment in making purchases.

In May it was reported that the purchase of surplus property was changed since the last meeting. There are available for free distribution \$300,000 worth of small hand tools.

It was agreed that a pool of \$3800 will be set up in a special fund with Mr. Brian Benson, the auditor, responsible, with \$400 from Baltimore City, \$200 from each of the larger counties and \$100 from each of the smaller counties to be used in the purchase of surplus property by State Department Staff.

Report On Status of School Buildings Preliminary to State Aid

In view of the recommendation of the Sherbow Commission that the State give aid to school construction, Senator Funk, a member of the Commission, desired information on the status of county school buildings. Because from the point of view of finances school buildings had been entirely a county responsibility, the State Department of Education has previously collected no information on them. The county superintendents were asked to report on the status of county school buildings as of January, 1947. A

Status of Maryland County Elementary and High School Buildings, January, 1947 as Reported by County Superintendents of Schools

	NUMBER		PER CENT	
	White	Colored	White	Colored
Schools Reported: Elementary.....	500	260	76.7	87.8
High.....	152	36	23.3	12.2
Enrollment: Elementary.....	97,626	25,312	64.0	76.8
High.....	55,027	7,640	36.0	23.2
Regular Classrooms: Total number.....	4,588	801	17.5	43.6
Substandard.....	805	349	17.5	43.6
Additional Needed†.....	†1,442	†506	†31.4	†63.2
Group Rooms: Auditorium facilities.....	316	22	48.5	7.4
No auditorium facilities.....	336	274	51.5	92.6
Gym facilities.....	254	13	39.0	4.4
No gym facilities.....	398	283	61.0	95.6
Central library.....	244	22	37.4	7.4
No central library.....	408	274	62.6	92.6
Plumbing: Toilets—inside.....	484	62	74.2	20.9
—outside.....	165	234	25.3	79.1
—both.....	3	.....	0.5	.....
Central Heating.....	492	58	75.5	19.6
Cafeterias: No. of schools with 3 or more teachers.....	476	103	.....	.....
having cafeterias.....	242	10	50.8	9.7
having adequate cafeterias.....	62	2	13.0	1.9
Science Laboratories*: Number.....	180	21	100.0	100.0
Adequate.....	66	1	36.7	4.8
Meager.....	114	20	63.3	95.2

Facilities Peculiar to County High Schools

	Total	White	Colored
Commercial Facilities: Number of rooms.....	132	131	1
Machines needed: Typewriters.....	857	780	77
Calculators.....	157	146	11
Others.....	148	138	10
Agriculture Facilities: Adequate.....	14	14	.....
Meager†.....	†56	†40	†16
Needed†.....	†51	†43	†8
Industrial Shop Facilities**: Adequate.....	50	48	2
Meager†.....	†109	†84	†25
Needed†.....	†51	†39	†12
Home Economics Facilities**: Adequate.....	70	64	6
Meager†.....	†115	†89	†26
Needed†.....	†45	†37	†8

† Additional classrooms needed, in general, include replacement of substandard classrooms.

* In high schools only. † To obtain the total number for which provision should be made, the number "meager" should be added to the number "needed". ** The larger high schools need more than one shop and home economics room.

summary of the data collected is included here. In additional facilities needed, there was included provision for the twelfth grade in twenty counties for which the pupils would be ready for the first time in 1949-50 and 1950-51. Provision for this grade was required by State legislation in 1945. However, the full impact of the effect of the increasingly larger number of births during the nineteen forties was in general not reflected in the summary shown here. The conditions shown gave evidence of the lack of building during the nineteen forties due to the war and the shortage of labor and materials, and of the increase in enrollment resulting from migration to Maryland during the war.

The State Superintendent reported at staff conferences and conferences with superintendents on the need for committees to set up standard building requirements for each subject. For example in some of our new buildings the cafeterias, kitchens and libraries are too small. The people and the press are more and more critical of old, inadequate, overcrowded buildings which do not meet the needs of a modern school program. They want good school buildings. The chief difficulty in getting them is due to the fact that the entire burden falls on the county, whether it is financially rich or poor. State aid is included in the budget as recommended in the Sherbow report.

State and County Supervision of Elementary Schools for White Pupils

In 1946-47, there were over 50 white County supervisors for elementary schools on a full time basis. Cecil, Frederick, Allegany, Montgomery, and Baltimore Counties did not have the number of supervisors for elementary schools for which they were eligible to receive State aid. The larger counties employed special supervisors of music, art, health, and physical education, but in most counties the special supervisors worked in high as well as elementary schools.

TABLE 122

Number of Supervisors in Maryland Counties for Varying Numbers of White Elementary School Teachers: 1946-47

Number of White Elementary Teachers	Number of Supervisors Allowed by Law	Number of Counties	NAMES OF COUNTIES
Less than 30	*	1	Calvert (.5),
30-79	1	11	Caroline, Charles, Dorchester, Howard, Kent, Queen Anne's, St. Mary's, Somerset, Talbot, Wicomico, Worcester.
80-119	2	4	Carroll (2.15)†, Cecil (1.0), Garrett, Harford.
120-185	3	2	Anne Arundel, Frederick (2.5)
186-235	4	1	Washington ^a .
236-285	5	1	Allegany (4.5)†.
286-335	6	2	Montgomery (5.5)‡, Prince George's (6.1) ^a
336-385	7	—	
386-435	8	1	Baltimore (6.4) ^b .

() The number of supervisors actually employed in October, 1946, is shown in parentheses for counties which employed other than the minimum number required by law.

* If number of teachers is less than 30, the number of supervisors to which a county is entitled is determined by number of white elementary teachers divided by 30.

† The part-time supervisor is in the field of music.

‡ Includes part-time supervisors of music, art, health, and cafeteria.

^a Includes a supervisor of music.

^a Includes full-time supervisors of music and art, 1.6 supervisors of physical education and health, and .5 for assistant superintendent in charge of curriculum and instruction.

^b Includes part-time supervisors of music, art, physical education.

Testing

The Lee-Clark Reading Readiness Tests financed by the State Department of Education were given all county first grade pupils in September 1946. Counties sent a brief summary of the test scores to the State office in November. Counties were asked to present rich and specific suggestions which will help teachers to adjust the reading program to the wide differences in the abilities and backgrounds of their first year pupils.

Many of the counties financed at their own expense tests of mental ability and achievement in reading, arithmetic and work-study skills for fourth or fifth grade pupils. The State paid for these tests for seventh grade pupils. These tests were ordered through the State Department office.

The Child Study Program

Summer Workshop at University of Chicago

Six of the Montgomery white elementary school staff, including the supervisor of guidance, an elementary school supervisor, three elementary school principals and an elementary school teacher, as well as the State supervisor of elementary schools, county elementary school supervisors from Garrett and Worcester, and an instructor in psychology and education from the State Teachers College at Towson attended the Child Growth and Development Workshop at the University of Chicago in the summer of 1946. For white high school staff and colored county principals who were also there, see pages 215 and 226.

Betterton Workshop

The child study program, which was an important part of the pre-service and in-service training for teachers in 1945-46, started out with a workshop for second year leaders held at the Rigbie Hotel, Betterton, in Kent County, from September 30 to October 12, 1946 under the leadership of the following consultants from the University of Chicago:

†Mr. Daniel H. Prescott—Head of Collaboration Center on Child Growth and Development

†Miss Columbia Winn—Staff Member, Child Study Field Program

†Mr. Lynn Shufelt—Instructor, Department of Education

Mrs. Verna Easter—Staff Member, Child Study Field Program

George Hohl }
Gerthon Morgan } —Visitors—Staff Members from Child Study Field Program
Madeline Mershor }

† Member of steering committee.

The services of the consultants were paid for from State Department of Education funds. Every county and Baltimore City, each of the three State teachers colleges, and the staff of the State Department of Education were represented at the workshop which included 76 individuals as well as 28 visitors, in addition to the consultants from the University of Chicago. The distribution of the membership and visitors according to county and position held shows that over half were elementary school supervisors and the remainder included supervisors of junior high and high schools, special subjects, and curriculum; at-

Participants in Betterton Workshop—October 1946

COUNTY	SUPERVISOR						Principal	Teachers	Superintendent	Visitors
	El.	High.	Subj.	Att.	Col.	Curr.				
Total Counties.....	35.5	7	2	4.5	1	....	5	8	1	
Allegany.....	3	1								
Anne Arundel.....	2			1						Supt.
Baltimore.....	4	†1J								2 Asst. Supts.: Curr. Inst.; El. Schools
Calvert.....	*.5	*.5								
Caroline.....	1						1H	1H		Supt.
Carroll.....	2							†1H		Supt.
Cecil.....	1	1								Supt., HS Prin.
Charles.....	1						1E			
Dorchester.....	1	*.5J		*.5						Supt.
Frederick.....	**2	**J								
Garrett.....	2									
Harford.....	2	1						†2H		Supt., Supv. JH
Howard.....	1							1H		
Kent.....	†1						†1H	1H	†1	Bd. member
Montgomery.....	1	1	1	1			1H			Supt., Vis. Te.
Prince George's.....	2		1					†1JH		
Queen Anne's.....	1			*.5	*.5		1H			Supt.
St. Mary's.....	1									
Somerset.....	1									Supt.
Talbot.....	1							†1H		Supt.
Washington.....	3									
Wicomico.....	1	1		1						
Worcester.....	1			*.5	*.5					
Baltimore City	1		1			2	1EJ 2E	†1J		Asst. Supts. El. & Hig Dir. of Kgn. Prin.
Teachers College.....	3									Pres. Towson, Dean Ed. W. Md.
State Department.....	†1		†1							Supt., Asst. Supt., Dir. Inst., †4 H. S. Supv.
Total.....	40.5	7	4	4.5	1	2	8	9	1	

† Indicates one member of steering Committee.

* Indicates time divided between two fields.

‡ Indicates guidance counselor.

E—Elementary

H—High

J—Junior High

tendance workers, of whom two also supervised colored schools; high and elementary school principals and teachers, of whom several were guidance counselors, and one county superintendent. The visitors to the workshop included ten county superintendents, four assistant superintendents, the State superintendent and assistant State superintendent, seven supervisors from State, County and City staffs, a high school principal, a visiting teacher, a board member, a teachers college president and a college Dean of Education. See Table showing participation in Betterton Work Shop on page 210.

Each member of the workshop was asked to bring one case study, notebooks and pencils, books on hand recommended in 1945-46, work and play clothes and blankets.

The following is an excerpt from a bulletin on the Betterton Workshop prepared by a committee of its members:

Along with several other school systems in the United States, the State of Maryland has been giving an opportunity to teachers of the State to grow professionally in their understanding of child development. The Maryland program is unique in that it is Statewide. Dr. Daniel Prescott with his staff from the University of Chicago has been directing the study for the past year and a half.

The first year program emphasized the learning of techniques for proceeding scientifically in the study of child behavior. The second year program, now underway, includes a continuation of the first year program techniques with added attention to the variety and quality of sources of data, to better ways of observing and recording data about children, to interpreting data in a systematic way against a framework of scientific concepts which explain human behavior.

In order that the second year program might be a reality in Maryland, educators from all the Counties, Baltimore City, and the Teachers' Colleges have been working together in Betterton, studying the nature of the continued program. These potential leaders of second year study groups have studied to increase and clarify their knowledge of principles evolved from the sciences which explain human growth and development, as well as the procedure of the second year child study program. The working together of the members has been one of the outstanding experiences of the workshop. State morale in education must be enriched when leaders know each other, understand each other, plan and purpose together for a better understanding of the development of the children of the State.

The workshop proceeded with

- (1) daily lectures on scientific information by Dr. Prescott (1½ hours) and wide assigned reading (2 hours) by the workshop members (building a larger body of experiences and understanding in the various areas underlying the program)
- (2) seminars, led by staff members (clearing the thinking and evaluating the experiences) 1½ hours
- (3) laboratory periods (testing the experiences in processing actual case studies) 1½ hours

The effectiveness of the workshop experiences can be seen best as the child study programs operate throughout the state and in the professional growth of teachers as they build greater understanding of children. The Betterton workshop has pointed the way.

Second Year of Child Study Program

Miss Alder sent the following letter to the leaders of the Child Study Program on Oct. 30, 1946.

By this time you have no doubt organized your Child Study groups and have had your first meetings. The following outline, which need not be followed exactly, may prove helpful in planning the complete year's work.

Steps in the Second Year of the Child Study Program

November-January

1. Second-year leaders will organize study groups of persons who were in the first-year program last year.
2. Each member of the group will select a child for study. (This may be the same child studied last year, or a different child.)
3. Short anecdotes of behavior of the child will be written on the average of four times each week. Information about the child may come from four sources:
 - (a) The school record
We need to stress the use of the school record. It is doubtful that we now interpret the records to the best advantage.
 - (b) Other teachers
Information from other teachers should be evaluated on the basis of whether it is teacher opinion or factual material. It is the latter that is needed.
 - (c) Contact with parents and visits to the home
It is by means of home visits that the teacher is able to sense the context in which the child finds himself and lives.
 - (d) Direct observation and description of child's behavior under many circumstances

"Analysis of all sources of information will enable us to interpret the child's behavior with some depth. We arrive at our interpretation in a systematic way by use of an organizing framework based on analysis of the dynamics underlying behavior. This framework contains six areas which are thought of as six angles of vision of a single unity, since the child is an indivisible unity." These areas are:

Physical processes	Socialization processes
Affectional processes	Self-developmental processes
Peer group processes	Self-adjustive and defensive processes

4. At the first or second meeting of the group the leader will give an overview of the nature of the six areas. The members of the groups will gain more understanding of the areas as they process their records.
5. Later meetings will give practice in spotting into the six areas data in the record of each group member. This is called *processing the record*.
 - (a) Use current record of same or different child from last year.
 - (b) Have each member read his record. (At beginning of the year this can be done. Later, as the record becomes longer, only one record may be used at a meeting.)
 - (c) Give the mechanics for marking a record. (Place in the margin of the record the number denoting the area under which the incident seems to fall, as: 1.01 Physical processes; 2.01 Affectional processes; 3.01 Peer group processes; 4.01 Socialization processes; 5.01 Self-developmental processes; 6.01 Self-adjustive and defensive processes. As incidents increase in each area, the number increases accordingly, as 1.02, 1.03, etc.) Underline the specific part in the record which relates to the number.
 - (d) It might be well to take one or more records and spot data as a group into areas, until each member of the group understands what to do.
 - (e) Always give reason for placing data in a specific area.
6. After the members of the group understand the procedure, they may work in pairs in processing their records, as the records get longer. The leader is then available to give any group help as needed.

7. Continue emphasis upon the ethical principles involved in the study of individual children. That all case records be carefully guarded and that information be kept confidential is just as important in the second year of study as in the first.
8. Group meetings will be about two hours in length and should be scheduled when most convenient for the majority of the members, preferably every two weeks.
9. This year *first-year groups* as well as second-year groups should be organized in each county. In most cases the second-year leader can organize also a first-year group, thus leading two groups. In most counties some persons attended the three leaders meetings last year, but did not *lead* groups. However, they did *participate* either as a co-chairman or as a member of a Child Study group. These people, if their schedule permits, have the training to start first-year groups. There were also in the groups last year teachers or principals who are good potential leaders. If they took a good deal of interest in the program, and can make arrangements to lead groups, they have enough background to start the program, with the help of the elementary supervisor or some other person who attended the meeting last year. All first-year leaders will be invited to the January meetings and will then receive help in carrying on the rest of the year's work. However, any new groups

Participation of County WHITE Teaching Staff in Child Study Program 1946-1947

COUNTY S.T.C.	No. of Leaders	NO. OF GROUPS		NO. OF TEACHERS IN		TEACHERS IN CHILD STUDY	
		1st yr.	2nd yr.	1st yr.	2nd yr.	No.	%
County Total	115	94	53	998	547	1,545	30
Allegany.....	5	8	4	101	51	152	32
Anne Arundel.....	12	10	2	71	20	91	28
Baltimore.....	6	6	....	85	....	85	12
Calvert.....	2	1	0	9	0	9	24
Caroline.....	4	5	2	55	18	73	83
Carroll.....	2	4	1	30	14	44	20
Cecil.....	8	5	1	50	10	60	40
Charles.....	3	2	2	16	20	36	44
Dorchester.....	6	3	1	42	16	58	50
Frederick.....	4	4	2	42	26	68	25
Garrett.....	2	2	3	14	17	31	20
Harford.....	5	....	7	....	85	85	40
Howard.....	2	3	2	44	16	60	59
Kent.....	3	3	1	47	12	59	100
Montgomery.....	13	7	7	59	68	127	20
Prince George's ..	13	15	3	163	32	195	34
Queen Anne's.....	5	4	1	35	10	45	67
St. Mary's.....	3	2	2	16	15	31	51
Somerset.....	3	2	2	21	18	39	51
Talbot.....	2	1	1	12	15	27	36
Washington.....	5	3	3	42	20	62	14
Wicomico.....	3	2	4	21	44	65	50
Worcester.....	4	2	2	23	20	43	50
Towson S.T.C.....	3	1	1	14	15	29	
Salisbury S.T.C....	2	2	....	24	....	24	
Frostburg S.T.C....	1	1	1	16	7	23	
GRAND TOTAL	121	98	55	1,052	569	1,621	

Total number White Leaders and Participants..... 1,742

should be organized now, and should be started on writing anecdotal material. If specific directions are needed for first-year work, leaders of last year's groups should be able to supply the material; if not, it can be obtained from this office.

January-March

The second series of meetings for leaders will be held at the Teachers Colleges during the week of January 13, 1947. The meeting at each college will be approximately three days in length. Both first- and second-year leaders will be invited to these meetings. It is planned that all leaders will meet for over-all lectures. The group will then be divided into first- and second-year groups to evaluate work done and to plan for the next three months. During this period—January and March—the second-year study groups will be taking all the information they have about each child in each of the six areas and formulating hypotheses as to causes of behavior. The first-year groups will also be formulating tentative and alternative hypotheses based on anecdotes written.

After the January meetings the consultants suggested that leaders need to do more reading and some need to have more materials for their groups to use. As a result Miss Alder prepared material to be distributed to each leader.

March-May

The third series of meetings for leaders will be held at the Teachers Colleges during the week of March 17, 1947. These meetings are to help the second-year leaders gain practice in interpretation of data collected. Using the information they have, they will attempt to discover what developmental tasks each child studied is facing. They will then take back to their study groups any directions they receive for the work during the last three months of the year. First-year leaders also will receive help on their program for the last part of the year.

High School Supervision in Maryland Counties

State Supervision

In 1946-47 supervision of high schools was carried on by the following members of the State staff: Dr. Earle Hawkins who acted as director of instruction was responsible for supervision of Baltimore, Harford and the three westernmost counties—Garrett, Allegany and Washington; Dr. Devilbiss had Frederick, Carroll and Montgomery and the five Southern Maryland Counties—Prince George's, Anne Arundel, Calvert, Charles and St. Mary's; while Dr. Fontaine continued to supervise the nine Eastern Shore counties. Mr. Spitznas continued to work at the curriculum laboratories centralized in rooms set aside at the State Teachers Colleges at Towson and Bowie. Mr. Paul E. Huffington gave part of his time to supervision of the high schools for colored pupils. The State supervisors of agriculture, home economics, industrial education and guidance continued to work with principals and teachers in their respective fields.

County Supervision

County supervision of high schools was provided full-time by two staff members in Baltimore and Harford who worked in the senior and junior high school fields respectively, and by one high school supervisor in Allegany, Carroll, Cecil, Mont-

gomery, Washington and Wicomico Counties, while part-time supervision of high schools was given in Anne Arundel, Calvert, Charles, Dorchester (junior), Frederick (junior), and Prince George's.

In addition, some of the large counties employed special supervisors: Allegany in industrial work and music, the latter part-time; Anne Arundel in industrial work and agriculture, both part-time; Baltimore in music, art, health and physical education, all part-time and home economics full time; Carroll, music and home economics, both part-time; Frederick, music part-time; Montgomery, industrial, home arts, vocational, two in guidance; Prince George's health education, physical education, industrial education and home economics, all part-time; Washington, industrial education and music, both part-time.

Eight counties in the summer of 1946 had local county workshops which made use of the ten resource units and the manual on the junior high school prepared at the June Towson Summer Workshop*, to build their own resource units or to instruct teachers in the skills and techniques necessary for deriving successful teaching units from resource units. Several other counties had one-to three-day meetings to consider ways of using resource units and to demonstrate methods.

Child Study in the High School

Four Maryland high school principals and teachers attended the University of Chicago Child Development Workshop in the Summer of 1946. Ten of the county high school supervisors, three high school principals and eight high school teachers, a number of whom were guidance counselors, were members of the Betterton child-study workshop described on pages 209-11 of this report. This means that they had been leaders of child-study groups in 1945-46 and received training to prepare them to lead second-year groups in 1946-47.

Testing in High Schools

The State financed intelligence tests and achievement tests in reading, arithmetic and work study skills for seventh grade pupils early in 1946 for guidance purposes and in order that individual and group remedial work when needed could be planned.

The State also financed a program of tests of general educational development in English, social studies, science, literature and mathematics for all seniors who expected to enter college in the Fall of 1947. It was thought that the test results would supplement information available in the school and be helpful to students, their parents, the guidance counselors, and other members of the faculty in planning the program of higher education best suited to meet the abilities and interests of individual students.

The counties and individual schools gave other tests for guidance purposes at their own expense. No reports on these were made to the State Department office.

* See 1945-46 Annual Report of State Department of Education, pages 207 to 209.

Fourth Annual State-wide High School Principals' Conference

The fourth annual State-wide high school principals' conference was held May 1-3, 1947 in Baltimore on the theme, Maryland Looks Ahead in Education Towards the Senior High School.

Suggested Guiding Principles for Secondary Education in Maryland

1. Since all, or practically all, American youth will in a few years become wage earners, citizens, founders of families, consumers of goods, members of smaller or larger communities, and participants in the manifold areas of living in the twentieth century, the high school program must be redesigned to care for the "imperative needs of youth."
2. The secondary school should be thought of as a "youth school," a school for adolescents, a school for *all American* youth who have ceased to be children. It must then be prepared to accept, without quibbling and without avoiding the issue, all youths—even though for some of them six or more years of elementary school have not necessarily brought about the level of academic accomplishment commonly termed "high school level."
3. The six-year (or eight-year) secondary school should grow directly out of the six-year elementary school. It should seek to provide adequately:
 - (1) a program of *general education* providing experiences designed to care for the common needs in American life;
 - (2) a *diversified program* of vocational and avocational offerings on varied levels to meet the varied needs, abilities, and aptitudes of pupils;
 - (3) a comprehensive *guidance service* which will assist in planning for each pupil the educational program which is best for him.
4. The evolving high school curriculum will increasingly be based on "our way of life in America," on the nature of the individual youth, and on the way he learns. Parents, pupils, and teachers will cooperate in determining the program for a particular school and a particular pupil.
5. The curriculum is wider than courses of study, than classroom instruction, than marks and credits. It includes all school experiences, formal and informal. The high school should be so organized and administered, therefore, that every activity or experience will contribute to the educational growth of the pupils who participate.
6. Since there are many avenues of learning, the secondary school program should be more than "reading about things." It should provide for discussions, for conferences, for intelligent listening, for contacts with the community—for participation in all types of constructive activities which are characteristic of life in America today.
7. The secondary school should seek to provide a six—(or eight-) year sequence of experiences developed in terms of high school youth, more specifically, the youth attending a given school. It should be possible for all youth to make normal progress through the secondary school. This of course implies a fairly large school and an administration and staff with real vision.
8. Since attitudes, skills, tastes, appreciations, ideals, and habits are all phases of educational development, it will be necessary to develop new methods of evaluation in order to recognize and measure, as far as possible, growth along all lines.

9. A pupil's progress through the school must inevitably be gauged in terms of higher standards, but if such standards are inflexible or arbitrarily fixed they will lead to mediocrity on the one hand and frustration on the other.
If failure comes, it should be a consequence of a pupil's not following through on tasks within his ability. Furthermore, the situation should be so set up that once failure is determined it is immediately possible to place the pupil in another situation or have him repeat at once the failing work without going on to the end of the semester or year.
10. Schools should be permitted and encouraged to build a program organized to some extent into large blocks of experience, flexibly scheduled, rather than continue to operate a daily schedule divided into single, subject-matter periods.
11. While it may be necessary for the present and perhaps for the immediate future to adjudge fitness for graduation in terms of the completion of a set number of more or less specified "units," attempts should be made increasingly to evaluate progress and readiness for graduation in terms of such "imperative needs" as the following:
 - (1) Knowledge and habits of *sound physical and mental health*
 - (2) Competence to the level of one's ability in *reading, writing, speaking, listening, computing and thinking*
 - (3) A healthy attitude toward and use of *good work habits*
 - (4) Reverence for and practice of *sound ethical and moral principles*
 - (5) Ability to purchase and use goods and services intelligently
 - (6) A respect for the worth of the individual and an awareness of the importance of the physical environment, resulting in a sound attitude toward the *conservation of human and natural resources*
 - (7) Understanding the place of science in modern life and practice in *sound scientific thinking*
 - (8) Appreciation of the privileges and acceptance of the responsibilities of *citizenship*
 - (9) Appreciation of and techniques for the *democratic way of life* as it is developing in America
 - (10) Awareness of and training for the bases of *wholesome family life*
 - (11) Realization of the importance of and practice in experiencing satisfying *human relationships*
 - (12) A sound viewpoint toward the importance of the problem of *international relations* in war and peace
 - (13) Development of appreciations and interests which will lead to wise and enjoyable use of *leisure time*
 - (14) Growing appreciation of living through *literature, art, and music*
 - (15) Knowledge of vocations and some training in *vocational fitness*

The Program

The principals were divided into discussion groups for each of which there was a chairman, a vice chairman, a secretary, an assistant secretary and a consultant, all chosen by the Planning Committee. Each member of these groups received a series of questions around which the discussion was to be focussed. Each group formulated their findings in writing after three three-hour sessions on the following topics:

1. The Senior High School Curriculum
 - a. General Education
 - b. Special Interests
 - c. Vocational Education
2. The Place of the Ninth Grade in the Six-Year Program
3. Pre-Service and In-Service Development of Teachers
4. The Community and the Curriculum
5. Administrative Factors and Problems

The following were consultants:

Group 1

- (a) Dr. Chandos Reid, Horace Mann, Lincoln Institute of School of Experimentation, Teachers College, Columbia University.
- (b) Mr. Harry Bard, Curriculum Specialist Baltimore City Schools
- (c) Dr. R. W. Gregory, Ass't. U. S. Commissioner for Vocational Education, U. S. Office of Education.

Group 2

- Dr. Roosevelt Basler, Chief, Instructional Problems, Division of Secondary Education, U. S. Office of Education

Group 3

- Dr. G. Franklin Stover, Dean, School of Education, Western Maryland College

Group 4

- Dr. Harold Benjamin, Dean, College of Education, University of Maryland

Group 5

- Dr. Galen Jones, Division of Secondary Education, U. S. Office of Education

After the dinner on the first evening of the meeting, a symposium entitled, "Teachers Tell Their Story", had the following participants:

- Mrs. Margaret Powell Payne, Washington High School, Princess Anne
 Mrs. Gladys T. Hopkins, Towson High School
 Mrs. Elizabeth E. Gurney, Leland Junior High School, Chevy Chase
 Mrs. Estella Yingling, Taneytown High School
 Mrs. Aletta A. Schramm, Maryland Park High School, Seat Pleasant
 Mr. Clark C. Jones, Bel Air High School

Dr. Harold Benjamin, Dean, College of Education, University of Maryland, gave the address on "The High School—How New and How Old" after the luncheon on the second day.

On the last Saturday morning a summary panel, of which Dr. Pullen was chairman had as members representatives from each discussion group. This was followed by an address, "Problems Facing Secondary Education Today," by Dr. Galen Jones, Director, Division of Secondary Education, U. S. Office of Education, and President of the National Association of Secondary School Principals.

A mimeographed bulletin of 41 pages was prepared containing "Preliminary Reports of Group Discussions of the Fourth Annual State Wide Conference for High School Principals," and is available at the office of the State Department of Education.

The Work of the Curriculum Laboratory at Towson

Two views have been in evidence regarding the purpose of the work of the curriculum laboratory: One—that there are immediate and urgent curriculum needs on the junior and senior high school level; and two—that the curriculum development program must of necessity be a long-time program of teacher-training and can be effective only to the extent that it makes changes in the thinking and performing of these teachers. The first view determined the character of the workshop at Towson in 1945 and 1946 and resulted in the selection of a few most competent school people to prepare units and courses to be handed out to administrators and teachers.

The second view, resulting in a plan to enlist a maximum number of teachers in the processes of curriculum development in accordance with the needs and capacities of each, was adopted by the curriculum laboratory for 1946-47.

The ideas underlying the second view are that work on the course of study helps the teachers who participate. Teachers who use the material can become aware of the problems. We must insure that teachers apply the materials to their own situation.

The procedure for initiating and operating the program was approved by the administrative committee composed of Dr. Pullen, Dr. Truitt and Dr. Lemmel early in October. It was presented to the steering Committee made up of nine of the state administrators and supervisors of high and elementary schools, four county high school supervisors and seven county superintendents late in October. The elementary and high school supervisors during November planned with participating teachers the initiation and development of units in consumer education, conservation, recreation and safety.

Teachers often do not understand the nature of the problem they are trying to work on. They must gather a great deal of data. Not all teachers are capable of writing a course of study.

Curriculum making is a continuous process, a major aspect of in-service training of teachers. We must develop the curriculum laboratory as a place where answers are sought. It should be a vital place showing the way the curriculum should point. It should have the following materials organized and classified:

- All available textbooks
- Outstanding State and City courses of study
- Materials from experimental schools
- Exhibits of equipment for visual and auditory aids
- Catalogues
- Other materials which should be built up and stored for use

The superintendents, supervisors, principals and teachers should develop a sense of being related to the curriculum laboratory. These data can be assembled and prepared; personnel can be trained in curriculum work; improved practices can be discovered; experiments can be initiated, tried out, evaluated and reviewed. Training in making a community survey can be given.

Participating teachers should be interested in the field chosen as shown by past activities, should be willing to depart from present practices, have some ability to write, and be willing to attend a summer workshop in 1947.

The question of college credit for participation should be considered. Also could workshop members move to different parts of the state, e.g., conservation groups at Solomons, Garrett County; recreation groups in the State recreation areas, proposed park sites, etc.?

Plans were made to have teachers in each of the twelve grades work out units in the four areas such as:

Grade	Consumer Education	Conservation	Recreation	Safety
1	Learning to use the Cafeteria	Planning and making a garden	Having a good time at school	Getting to and from school
2	Making the most of our spending money	Making and improving the garden	Having a good time at home	Taking the perils out of play
3	Providing the physical needs of the home	Using school grounds for beauty and recreation	Making and using recreation facilities	Fire prevention and protection
4	Trading goods with one another	Developing a school and community forest	Pleasures that last	Safety at home
5	Solving consumer problems now and long ago	Building a wild life sanctuary	Maryland as a playground	Making the community safe for children
6	Finding what is behind the label	Completing the nature trail	A good time by all	Safety through healthful living
7	Eat, drink and be wary	Fishing for food and for sport	Budgeting time and money for avocations	Safety on the job
8	Science serving the consumer	Hunting and trapping today and yesterday	America at play	Car use and care
9	Insuring the future	Making the farm and community pond	Coordinating Community agencies to insure recreation for all.	Good driving
10	House and home	Controlling animal and insect pests in our community	Planning the ideal community	Safety in the shop and on the farm
11	Raising standards	Balancing men and resources	Equalizing recreational opportunities through state and national agencies	Conserving human resources
12	The consumer learning to cooperate	Planning regionally	Developing leadership in recreation	Engineering for safety in the community
	Cooperating Agencies U.S. Dept. of Ag. Am. Assn. of Univ. Women Am. Home Ec. Assn. Bur. of Home Ec. U. S. Dept. of Labor Bur. of Labor Stat. U. S. Dept of Labor Central States Cooperatives, Inc. Food & Drug Adm. Fed. Security Agency Commercial Teachers Home Ec. Teachers Libraries	Cooperating Agencies Md. Bd. of Natural Resources Dept. of Ed. & Research Audubon Society Isaac Walton League Md. Ornithological Socy. Natural History Soc. of Md. Md. Academy of Science Mt. Club of Md. Md. State Forests & Parks Assn. Fish and Wild Life Services Forest Service Soil Conservation Nat'l. Geographic Socy. Future Farmers of Am. Libraries	Cooperating Agencies Nat'l. Rec. Assn. Balt. Co. Recreation Commission State Welfare Dept. Juvenile Court Y. M. C. A. Y. W. C. A. Boy and Girl Scouts 4-H Clubs Libraries	Cooperating Agencies Par.-Teacher Congress Am. Red Cross Nat'l. Safety Council Am. Auto. Assn. Ind. Acc. Commission Volunteer Firemen's Assn. Traffic Safety Com. State & City Depts. of Health Am. Legion Libraries

The areas chosen do not comprehend the whole curriculum but because consumer education and recreation represent important areas in which children and adults must operate and because conservation and safety represent desirable ways of operating in these and other areas. The school program may be vitalized by identifying school experiences with important community affairs and conditions.

For the purposes of work in the four experimental programs of the curriculum laboratory, it was suggested that Chart 1 included in the 1944-45 annual report facing page 188 be changed in the first column concerning the individual to bring out the following:

1. That the unity or close interrelatedness of the individual and the world in which he carries on the essential life processes be recognized.
 The individual grows up as a person in a world of people, of ideas, and of things. He constantly improves his means of production, transportation and communication and so broadens the area of interdependence and cooperation.
2. That this statement of the unity of man and his environment be elaborated sufficiently to show something of
 - a. The nature of the interdependencies involved and necessary consequences
 - b. Resultant economic and social values
 - c. Resultant changes in population movement and structure
 - d. Kinds of education implied
3. That the general concepts defined in "2" be accented for development progressively and cumulatively by the Maryland schools through a continuous and unified body of experiences extending through the twelve grades. Specific changes in behavior and acquisition of knowledge and skill must also be set up as necessary and desirable goals.

Distinguishing Characteristics of the Learning Situations Desired in the Experiments

1. The children are engaged primarily in a "doing" program. The teacher and they have set for themselves some major enterprise which has genuine social value.
2. The enterprise in which they are engaged is of continuing value to all members of the group. It promotes the general welfare and is therefore truly ethical.
3. The children determine or recognize the social value of the enterprise by *identifying it with matters outside the school which vitally concern themselves and their parents.*
4. The children share in determining the means by which they will carry on and complete their major enterprise. They attach meaning and importance to the varied activities and resources used because they know their relationship to the ends they desire to achieve.
5. Wherever it is possible, the children use science as one of the most effective means of completing their enterprise successfully. Both as a method of solving problems and of determining best validated data, science is used functionally and instrumentally. It is a servant.
6. The children improve in knowledge, skill, and understanding as they carry on their enterprise. Under the guidance of the teacher, they constantly increase their ability to do socially important things.
7. In communicating their ideas, knowledge, and understandings in the course of the enterprise, the children make use of a variety of arts of expression and communication. They do not confine themselves to oral and written English.
8. The children use various effective measures and devices for evaluating their mastery of the means selected for completing their enterprise and for determining their progress toward their objectives.

Dr. and Mrs. Jesse Ogden in December met with the Steering Committee to discuss "The Community as the Source of the Curriculum". In January participating teachers reported progress to the Planning Committee and pooled suggestions for revision and evaluation. Dr. and Mrs. Ogden met with the group which included State and county school and curriculum supervisors as well as representatives from the State teachers' and liberal arts colleges. In February, Dr. and Mrs. Ogden and cooperating groups evaluated the work in effecting School-Community Programs.

The Curriculum Advisory and Planning Committee and Representative Teachers met at the State Teachers College at Towson March 10, 1947 with the following program:

- 9:30-10:30 A.M. General Meeting
 A. Our Place in the General Education Program
 B. Announcements and Assignments
- 10:30-12:15 P.M. Group Meetings
 A. The Story of the Unit—My Most Significant Experiences in Planning and Teaching It.
 Each Teacher has five minutes to summarize his unit
 1—Consumer Education—Dr. Fred T. Wilhelms
 2—Conservation—Miss C. Mabel Smith
 3—Recreation—Mr. Don Minnegan
 4—Safety—Mr. William S. Schmidt
- 12:15- 1:30 Lunch
- 1:30- 3:15 P.M. Group Meetings
 A. Discussion Period
 1—What were your most difficult problems in directing the project?
 2—What school-community relationships were furthered by the project?
 3—What, in your judgment, were the most important things done by the pupils in carrying on the project?
 4—What methods of evaluation were used by the pupils and you?
- 3:15- 4:15 P.M. Dr. and Mrs. Jesse Ogden, SCHOOL-COMMUNITY RELATIONSHIPS, A TWO-WAY PROCESS

In April, May and June, meetings were held to pool suggestions and to plan for the following summer workshops at Towson:

The 1947 Summer Workshops

1. A three-week workshop of classroom teachers who had been working in the Experimental program sponsored by the Curriculum Laboratory June 23 to July 11.
 - A. *General Purposes of the Workshop*
 1. To consider the place of the units developed this year in relationship to the total range and kinds of experiences which constitute the curriculum
 2. To evaluate these units and revise them in the light of these relationships
 3. To consider the place of the community in the curriculum program
 4. To explore sources of information for pupils and teachers
 5. To prepare a tentative statement on the places of *recreation, conservation, consumer education, and safety* in Maryland's educational program

Opening session June 23

- 10 A.M. Dr. Thomas G. Pullen, Jr., State Superintendent of Schools
 Dr. Fred T. Wilhelms, Associate Director of the Consumer Education Study of the National Association of Secondary School Principals

TEACHERS ELIGIBLE TO ATTEND THE TOWSON WORKSHOP,
JUNE 23 to JULY 11*

COUNTY

Teacher

ALLEGANY

Nanie Livingstone, West Side El.

ANNE ARUNDEL

G. Marie Biggs, Jessup El.

BALTIMORE

John S. Bayley, Sparks High

Alvin V. Burgess, Kenwood High

Ivan G. Nolte, Dundalk El.

CALVERT

Mary Louise Gray, Prince Frederick El.

CAROLINE

Dorthie C. Hall, Federalsburg Jr.

CARROLL

Mrs. Grace Cookson, West El.

Mary Jane Fogelsanger, New Windsor

High

Watson Algire, Hampstead High

CECIL

William C. Graham, Rising Sun High

CHARLES

Katherine Garner, Ja Plata El.

DORCHESTER

Mrs. Marjorie W. Hastings, Cambridge Jr.

High

Harriet Tillman, Hurlock Jr. High

FREDERICK

Frances Shores, Frederick Jr. High

Mrs. Charlotte G. Palmer, Middletown

High

Mrs. Mary J. Otto, New Germany El.

GARRETT

Mrs. Mary J. Otto, New Germany El.

Mrs. Hildred B. Mulvey, Red House El.

COUNTY

Teacher

HARFORD

(To be designated by Supt. and Supvs.)

HOWARD

Emma Jean Gerwig, Ellicott City Jr.

D. Vincent Provenza, Ellicott City High

Max A. Smith, Clarksville High

KENT

Mrs. Naomi D. Russell, Chestertown El.

Richard W. Hall, Chestertown High

MONTGOMERY

C. Mabel Smith, Parkside El.

PRINCE GEORGE'S

Mrs. Leo P. Gleaves, County Supv. Health

Ed.

Paul Barnhart, Bladensburg High

QUEEN ANNE'S

Madeline Baxter, Church Hill El.

Ruth Stant, Church Hill El.

ST. MARY'S

Mrs. Virginia Bussler, Clements El.

SOMERSET

George F. Carrington, Crisfield High

Mrs. Margaret Powell Payne, Washington

Jr. High

Lois Jackson, Princess Anne El.

TALBOT

Mrs. Virginia Shanahan, Easton High

Mrs. Grace H. Lyons, Easton El.

Earle H. Corkran, St. Michaels El.

WASHINGTON

(To be designated by Supt. and Supvs.)

WICOMICO

Helen C. Wootton, Wicomico High

Lillian M. Parker, Pinehurst El.

WORCESTER

Mrs. Irma J. Jester, Buckingham El.

* The superintendent may want to substitute or insert the name of a teacher not on the list but who is particularly well qualified to further the curriculum program.

2. A ten-day workshop of about 30 representative high school principals to plan the overall program for the senior high school June 23 to July 3.

A. *General Purposes of the Workshop*

1. To set the direction for the new senior high school program
2. To indicate the specific steps which may be taken in moving in this direction
3. To indicate the personal and material resources which may be used
4. To prepare as a culminating activity a mimeographed manual or guide which may be used in the several counties.

B. *Selection of the Participants*

Since the preliminary ground work for the new senior high school program had been laid at the recent conference of High School Principals, it has been deemed advisable to have a very selected group of principals meet for intensive thought and work, using the group reports of the high school principals' conference as a point of departure.

The principals, supervisors, and State Department staff who worked on the senior high school manual are listed below:

COUNTY

H. S. Prin. or Supv.

ALLEGANY

Lewyn C. Davis, Prin. Central

ANNE ARUNDEL

Dr. Howard W. Kinhart, Prin.

Annapolis

BALTIMORE

James O'Toole, Supv. Jr. High Schools

W. Horace Wheeler, Prin. Towson

CALVERT

Thomas V. Warthen, Prin. Calvert Co.

CAROLINE

Francis L. Holsinger, Prin. Federalsburg

CARROLL

Willard L. Hawkins, Prin. Sykesville

CECIL

Ralph H. Beachley, Prin. Elkton

CHARLES

T. C. Martin, Prin. Hughesville Jr.

DORCHESTER

Otis M. Trice

FREDERICK

William B. Jones, Prin. Brunswick

GARRETT

F. D. Bittle, Prin. Oakland

HARFORD

R. Bowen Hardesty, Prin. Aberdeen

COUNTY

H. S. Prin. or Supv.

HOWARD

John E. Yingling, Prin., Ellicott City

KENT

W. Skirven Startt, Prin. Galena

MONTGOMERY

Daryl W. Shaw, Prin. Montgomery Blair

PRINCE GEORGE'S

John P. Speicher, Prin. Greenbelt

SOMERSET

George F. Carrington, Prin. Crisfield

TALBOT

M. V. Zimmerman, Prin. Easton

WASHINGTON

Douglass M. Bivens, Prin. Boonsboro

WICOMICO

W. E. Twilley, Prin. Mardela

WORCESTER

George H. Corddry, Prin. Buckingham

STATE DEPT. OF EDUCATION

E. Clarke Fontaine, Supv.

R. Floyd Cromwell, Supv.

Wilbur Devilbiss, Supv.

John J. Seidel, Consultant

Elisabeth Amery, Consultant

Hershel James, Consultant

Mrs. Gertrude Bowie, Consultant

The Senior High School Manual has the following Table of Contents:

Philosophy Underlying Maryland Educational Program

What We Mean by a Philosophy

The Kind of Philosophy of Education Needed for America

Criteria for the Selection of Curriculum Content

The Common Educational Needs of Youth

Suggested Guiding Principles for Secondary Education in Maryland

General Education in the Senior High School

Meaning of General Education

Imperative Needs of Youth

Implementing an Improved General Education Program in the Senior High School

Suggestions for Moving from a Traditional Program to a New Program

Special Interest Areas

Basic Issues

Suggested Plan for Increasing the Number of Special Interest Offerings

Special Services

Guidance Services

School Lunch

Library

Adult Education

Health Program

School as a Community Center

Assemblies

Social—Recreational

Organizing the School for Implementing the Proposed Program

School—Community Planning in the New Program Leading

Teachers to Care for Personal Needs of Children as Well as Instruction Needs

Duties and Responsibilities of the High School Principal

The Principal as the Organizer of the School Program

The Principal as the Administrator of the School Program

The Principal as the Supervisor of the School Program

The Principal as the Interpreter of the School Program

Leadership in Terms of the Ends for Which We Educate

Questions and Answers

Bibliography

3. A four-day conference on professional supervision for county elementary and high school supervisors (high school and elementary principals also being invited) June 30 to July 3, 1947.

A. *General Purposes of the Workshop*

1. To reconsider the whole purpose of county school supervision in the State
2. To orient new supervisors to the types of programs they may carry on
3. To acquaint all supervisors, old and new, elementary and high school, with some of the latest thinking in the field of supervision
4. To attempt to build a philosophy of supervising in a continuous program from the first grade through the twelfth
5. To clarify responsibilities of the principals, the county staff, and the State Department members in the program of supervision

B. *Selection of the Participants*

Since the program is an intensive one of only four days, it is hoped that all county supervisors of the State will attend. It is particularly important that all high school supervisors be present.

The introductory session will be a joint meeting of all supervisors. At other times, the entire group will be divided into smaller groups for discussion purposes. It is planned that on the morning of each day an outstanding consultant, of national reputation, will speak and there will follow small work sessions in which supervisors will have an opportunity to discuss implications for their own organization and work. We hope to have at the conference some of the ablest thinkers in the field of supervision from all over the country.

PROGRAM

Monday, June 30

- 10:00 a.m.—The Essential Nature of Supervision
DR. HAROLD SPEARS, New Jersey State Teachers College,
Montclair, New Jersey
- 1:30 p.m.—Types of Supervisory Services
DR. W. EARL ARMSTRONG, Dean, School of Education,
University of Delaware

Tuesday, July 1

- 9:30 a.m.—The Supervisor as a Curriculum Worker
DR. L. THOMAS HOPKINS, Professor of Education,
Teachers College, Columbia University
- 1:00 p.m.—The Supervisor as a Leader in Group Planning
DR. L. THOMAS HOPKINS

Wednesday, July 2

- 9:30 a.m.—Supervision that Builds Local Leadership
DR. ERNEST C. MELBY, Dean, School of Education,
New York University
- 1:00 p.m.—Supervision that Builds Local Leadership In Maryland
Report of the State Committee on Supervisory Practices
- 2:30 p.m.—Utilizing the Group Conference Technique
DR. CHARLES E. BISH, Associate Professor of Education,
George Washington University
- 8:00 p.m.—Human Relations in Supervision
DR. ALICE V. KELIHER, Professor of Education, School of
Education, New York University

Thursday, July 3

9:30 a.m.—The Supervisor as a Person in the Community

DR. CHANDOS REID, Horace Mann-Lincoln Institute of
School Experimentation, Teachers College, Columbia
University

11:30 a.m.—Final Reports and Closing Session

1:00 p.m.—Adjournment

Supervision of Schools for Colored Children

Mr. Paul E. Huffington began his second year of state supervision of schools for colored pupils in 1946-47.

County supervision of schools for colored children in twenty counties was carried on by twenty-two individuals: two men in Prince George's; five men in Calvert, Charles, Harford, Montgomery and St. Mary's; two half-time men who also acted as principals of the high school for colored pupils in Frederick and Talbot, and three men who were also attendance workers in Cecil, Howard, and Somerset; two women in Anne Arundel; three women in Baltimore, Dorchester, and Wicomico; one woman in Kent, who also taught in the Chestertown Elementary School, two women in Caroline and Carroll, who gave one day to supervision and the remainder of the time to principalship of an elementary school and to high school teaching, respectively; and two women attendance workers who also acted as supervisors of colored schools in Queen Anne's and Worcester. The two schools for colored pupils in Allegany and the one in Washington County were supervised by the regular county supervisory staffs.

The Testing Program

All first grade children were given a reading readiness test early in the school year, seventh grade pupils were given an intelligence test and achievement tests in reading, arithmetic and work study-skills, and high school seniors were given a psychological test, all financed by the State Department of Education. Many of the counties financed tests for fourth or fifth grade pupils in intelligence, reading, arithmetic and work-study skills, as well as others not ordered through the State Department of Education.

The State supervisor worked with county supervisors and teachers to carry on programs which would take advantage of the findings revealed by the tests, to point the way for appropriate follow-up and remedial programs for classes and individual pupils.

The Child-Study Program

Five colored high school principals from Dorchester, Harford, Kent, Montgomery and Wicomico attended the 1946 summer workshop on Child Growth and Development at the University of Chicago.

The State Department of Education financed the services of Miss Madeline Mershon, who led a two-week workshop for negro leaders of child-study groups at the Bowie State Teachers

College from September 30 to October 12, 1946. The members, limited to 25, chiefly those supervisors and principals who had been leaders of child-study groups in 1945-46, were oriented into the plans for the second year of the child study program. Since the program paralleled that at Betterton, described on pages 209 to 211, it is not repeated here.

A series of three-day meetings were also held in January and March 1947 with Miss Mershon and Mr. Pat Shufelt as consultants for the group who met for the workshop in October and for additional leaders of first-year child-study groups. The plans for these meetings and for the work of the child-study groups for the year were similar to those reported on pages 212 to 214.

Participation of County COLORED Teaching Staff in Child Study Program 1946-47

COUNTY S.T.C.	No. of Leaders	NO. OF GROUPS		NO. OF TEACHERS IN		TEACHERS IN CHILD STUDY	
		1st yr.	2nd yr.	1st yr.	2nd yr.	No.	%
Total Counties....	*54	41	20	402	198	600	66
Allegany.....	.....	.....	.....	.....	.....	.....	.....
Anne Arundel.....	12	8	1	60	12	72	63
Baltimore.....	1	1	0	17	.....	17	22
Calvert.....	2	2	1	23	10	33	92
Caroline.....	3	2	1	15	7	22	96
Carroll.....	1	1	1	5	4	9	69
Cecil.....	1	0	1	0	14	14	88
Charles.....	3	2	1	25	13	38	72
Dorchester.....	5	4	1	28	10	38	88
Frederick.....	1	1	0	11	.....	11	39
Harford.....	2	2	1	19	5	24	69
Howard.....	1	1	1	10	10	20	87
Kent.....	*2	1	1	13	9	22	100
Montgomery.....	2	2	2	21	23	44	72
Prince George's.....	4	6	1	56	15	71	58
Queen Anne's.....	3	.....	1	.....	24	24	100
St. Mary's.....	2	.....	1	.....	8	16	52
Somerset.....	1	1	.....	13	.....	13	31
Talbot.....	3	2	.....	20	11	31	89
Washington.....	1	1	0	9	0	9	100
Wicomico.....	2	1	1	24	15	39	85
Worcester.....	2	2	1	25	8	33	87
Bowie S.T.C.	2	1	.....	9	.....	9	.....
GRAND TOTAL	*56	42	20	411	198	609	.....

Total number Colored Leaders and Participants..... 665

* There was an additional leader later in the year.

Six hundred county colored teachers and principals, 66 per cent of the teaching staff, were in child study groups during 1946-47. Every county, except Allegany, had at least one child-study group. In three counties:—Queen Anne's, Kent, and Washington, every teacher was a member of a child study group, and in eight additional counties from 85 to 96 per cent of the principals and teachers participated.

Since the child-study program is an organized effort to have teachers become more aware of what children are like in general, as well as take greater interest in particular children in their own classes, it is inevitable that teachers develop greater understanding of and sympathy toward individual pupils. This should affect offerings, procedures and attitudes and help children in their adjustment and learning.

During the 1947 summer workshop at Bowie State Teachers College June 23 to July 3 one of the purposes was intensive study of the Child Development bibliography. Everyone of the 91 attendants devoted a half session each day to this work using the following organization and procedure.

- I Laboratory Work
 - A. Techniques for writing anecdotes
 - 1. Observing the child's behavior
 - 2. Selecting behavior for recording
 - 3. Evaluating anecdotal data
 - B. Processing records
 - 1. Inter-relating scientific information with data obtained from records
 - 2. Developing tentative hypotheses and conclusions
- II Discussion Groups and Lectures
 - A. Physiological Development
 - B. Influence of Social Pattern on Growth of Personality
 - C. Influence of Peer Culture on Growth
 - D. Affectional and Adjustment Processes
 - E. Self-Developmental Processes
- III Reading and Research
 - A. Group to select an area for intensive reading
 - B. Areas of special or similar interests to be grouped
 - C. Reports on and discussion of research done
 - D. Written summaries to be duplicated for distribution

Note: Time schedules will vary as interests develop, but it is planned to apportion the time among the three general areas above.

Conference for High School Principals

The annual State-wide conference of principals of County colored high schools was held at Bowie State Teachers College with the following program:

Friday, May 9, 1947

9:45-12:00—Opening of the Conference—Paul E. Huffington, Supervisor of Colored Schools

Welcome—Dr. William E. Henry, Jr.,
President, State Teachers College, Bowie

Address—The Principal's Role in Curriculum Development
Mr. James E. Spitznas, State Director of Curriculum

Address—The Guidance Function in a Program of General Education
Dr. R. Floyd Cromwell, State Supervisor of Educational and Vocational Guidance

Announcements

1:15-4:30—Group Work Conferences on the 5 general topics described on page 218.

Consultants:

Dr. G. Franklin Stover, Dean, School of Education,
Western Maryland College, Westminster
Dr. William E. Henry, Jr., President, State Teachers
College, Bowie

Members of the Staff—State Department of Education

6:30 P.M.—Address—Dr. Thomas G. Pullen, Jr.,
State Superintendent of Schools

Saturday, May 10, 1947

9:00-10:00—Reports from Chairmen of Group Work Conferences
10:00-11:00—Symposium "Teachers Tell Their Story"—Experiences in
the Junior High School

Participants:

Mrs. Elizabeth D. Myers—Bates High School
Mrs. Esther Crowder—Havre de Grace High School
Mrs. Vio Newsome—Highland Park High School
Miss Nina Meadows—Cooksville High School
Miss Margaret Owings—Banneker High School
Miss Kathleen Francis—Moton High School

11:00-12:00—Address—Consumer Education in the Program of General
Education for Today's Youth

Dr. Fred T. Wilhelms, Associate Director,
Consumer Education Study of the National Association
of Secondary School Principals, Washington, D. C.

Work on Curriculum at 1947 Bowie Workshop

For a half day at the Bowie Workshop on June 23 to July 3, 1947, the 91 members were divided according to interest into groups dealing with elementary curriculum, secondary curriculum, and school community relationships.

The Elementary Curriculum Workshop during the half day sessions the first week worked on and organized material on the following:

1. Understanding of and techniques for pupil-teacher planning
2. A tentative core for a half day of work in the elementary school including social studies, science, art, music, physical education and language arts.
3. A suggested block plan of daily scheduling:
 - 9:00- 9:15 Opening period
 - 9:15-10:15 Language Arts
 - 10:30-12:00 Skills (Arithmetic, spelling, writing)
 - 12:45- 2:30 Social living core
 - 2:30- 3:30 Creative expression (folk dances, games, arts and crafts)
 - Individual help periods.
4. Themes for cores in various grades of the elementary school, as well as possible threads pertinent to these themes
5. Titles for units in keeping with themes for cores; one to be developed for primary grades and the other for intermediate grades

The teaching unit on "Fun at Home" places the emphasis on social living in the home for pupils at the first grade level. It is to be used as a guide by primary teachers to develop units to fit their own particular needs.

The unit "Making our Community Safe and Healthy" is to be used as a guide to intermediate teachers. Poor attendance, communicable diseases, hazards to health and safety are of vital concern to the school. Pupils and parents need to know of new methods and practices of a modern health service in the prevention of disease. They must also become conscious of safety rules and regulations in order to make our world a safer place in which to live.

The Junior High School group prepared a bulletin outlining principles underlying the philosophy of the junior high school, the use of the core, developmental characteristics of junior high school pupils, suggested grade offerings in grades 7, 8, and 9, suggested themes for the junior high school program for use in experience-centered units and subject-centered units.

The junior high school teachers' group prepared a learning unit developed from the resource unit "Our Shrinking World" which had been prepared by the summer workshops at Bowie and Towson in June 1946.

Conference on Professional Supervision at Bowie Workshop

There were 41 county supervisors, high and elementary school principals and 24 Baltimore City principals and teachers in attendance at the four-day conference on professional supervision for supervisors and principals of colored schools held at the end of the school year 1947.

The following general purposes of the conference were listed:

A. General Purposes of the Workshop

1. To study some techniques of supervision as a creative cooperative enterprise
2. To consider some of the problems of teacher adjustment, especially those of new or inexperienced teachers
3. To orient supervisors and principals to the types of programs they may carry on
4. To provide opportunity to become more familiar with the variety of resources and services available
5. To clarify the responsibilities of principals, supervisors, and other county and state personnel

FOUR-DAY CONFERENCE ON PROFESSIONAL SUPERVISION FOR SUPERVISORS AND PRINCIPALS OF COLORED SCHOOLS

State Teachers College, Bowie, June 30-July 3, 1947

Monday, June 30

- 10:00 a.m.—Purposes of and Plans for the Conference
PAUL E. HUFFINGTON, State Supervisor of Colored Schools
- 11:00 a.m.—The High School—How New and How Old
DR. HAROLD BENJAMIN, Dean, College of Education, University of Maryland, College Park
- 1:30 p.m.—The Essential Nature of Supervision
DR. HAROLD SPEARS, Montclair State Teachers College, N.J.

Tuesday, July 1

- 9:30 a.m.—Group Work Conferences and Special Features
- 1:30 p.m.—The Supervisor as a Curriculum Worker
MISS MARY ADAMS, Assistant Superintendent of Schools, Baltimore City

Wednesday, July 2

- 9:30 a.m.—Demonstrations of Audio Visual Aids and Resources
- 11:00 a.m.—Human Relations in Supervision
MR. ELMER A. HENDERSON, Assistant Superintendent, Colored Schools, Baltimore
- 1:30 p.m.—Supervision that Builds Local Leadership
DR. ERNEST O. MELBY, Dean, School of Education, New York University

Thursday, July 3

- 9:30 a.m.—Group Work Conferences
- 11:00 a.m.—Supervision that Builds Local Leadership in Maryland
MR. WILLIAM M. BRISH, Superintendent of Schools, Washington County
- 1:30 p.m.—The Supervisor as a Person in the Community
DR. CHANDOS REID, Horace Mann—Lincoln Institute of School Experimentation, Teachers College, Columbia University
- 3:00-3:30—Closing Session

**Enrollment at Bowie Workshop June 23-July 3, 1947 and/or Supervisors'-
Principals' Conference June 30-July 3, 1947**

COUNTY	Super- visor	HIGH OR VOC. SCHOOL			ELEMENTARY SCHOOL			Total*
		Prin.	Jr. H. Prin.	Teachers	Prin.	Teacher in Charge	Teachers	
Total Counties	15	**21	*4	**30	*6	7	*25	101
Allegany.....	.....	.....	.....	.....	.....	.....	.....	.....
Anne Arundel.....	.....	.....	.....	*2	*2	*2	3	†††9
Baltimore.....	†1	†1	.....	2	.....	.....	.....	†14
Calvert.....	†1	.....	.....	.....	.....	.....	.....	†1
Caroline.....	††1	†1	.....	.....	††1	.....	.....	††2
Carroll.....	††1	.....	.....	†*3	.....	.....	2	††6
Cecil.....	.....	.....	.....	.....	.....	.....	.....	†1
Charles.....	.....	††2	.....	5	.....	.....	1	††8
Dorchester.....	†1	†1	.....	.....	.....	.....	1	††3
Frederick.....	.....	.....	.....	.....	.....	1	3	4
Harford.....	†*1	††2	.....	†*6	.....	1	1	†††10
Howard.....	.....	.....	.....	1	.....	.....	.....	1
Kent.....	††1	†1	.....	.....	.....	.....	†*3	††4
Montgomery.....	†1	†1	.....	1	.....	.....	.....	††3
Pr. George's.....	†1	††2	†2	2	†1	.....	2	††††10
Queen Anne's.....	†1	†1	.....	1	.....	.....	.....	††3
St. Mary's.....	†1	††2	.....	.....	.....	1	5	†††9
Somerset.....	†*1	†*1	.....	4	2	.....	2	††9
Talbot.....	1	†*1	.....	.....	.....	.....	2	†5
Washington.....	.....	†1	.....	1	.....	.....	.....	†2
Wicomico.....	†1	†1	.....	.....	.....	.....	.....	††2
Worcester.....	†*1	†1	†*2	.....	.....	†2	.....	5
Balto. City.....	†1	.....	†1	†3	†17	.....	†2	†24
Entire State.....	16	21	5	33	23	7	27	125

There were 61 county attendants at the workshop, 30 county attendants at the workshop and conference, 10 county attendants at the conference only, and 24 Baltimore City attendants at the conference.

* Indicates duplication for individual serving as supervisor and as principal or teacher included in total once.

† Indicates attendance at supervisors'-principals' conference June 30 to July 3 only.

†† Indicates attendance at workshop and supervisors'-principals' conference June 23-July 3.

THE SCHOOL ATTENDANCE SERVICE

The only counties showing a change in the staff of attendance workers in 1946-47 were Anne Arundel, where a full-time woman worker replaced the part-time man; Baltimore, in which the staff of one woman was augmented by a man and a colored woman in January 1946, who served the entire year of 1946-47; Dorchester, in which the worker divided his time between the attendance service and junior high school supervision; and Prince George's, which added a second woman assistant worker, bringing the staff to three. The addition at county expense of assistant workers in Baltimore and Prince George's, and the presence of an assistant for some time in Washington County, showed the necessity for the 1947 legislation providing for a supervisor of pupil personnel in each county with additional visiting teacher personnel for each 5000 children above the initial 5000 children. For further discussion of this question, see pages 10, 178, and 190.

In view of the fact that the larger counties made appointments of one or more visiting teachers before the close of the school year 1946-47, the following criteria were suggested for use in their selection:

Personal Qualifications:

1. *Age*
The visiting teacher should not be more than forty-five years of age at the time of his appointment.
2. *Health*
 - A. Physical—above average
 - B. Mental—should give evidence of stability and a wholesome well-balanced outlook on life
3. *Intellectual Capacity*
A keenness of mind that permits insight, analysis and comprehension at a high level.
4. *Personality*
 - A. Sympathetic interest in people and their problems
 - B. Ability to get along with others, personally and professionally
 - C. Acceptance and appreciation of difference as represented by race, religion, government, social, and moral standards, etc.
 - D. Personal integration conducive to steadiness and balance
 - E. Adaptability
 - F. Capacity to grow and develop
5. *Interest in the Counseling Job, supported by*
 - A. Some understanding of what the job involves
 - B. Some understanding of purpose and requirements of the training program
 - C. Successful teaching experience
 - D. Interest in working with individuals

HIGH SCHOOL EQUIVALENCE EXAMINATIONS

Dr. Cromwell and Mr. Arthur Benson reported that there are now approximately 200 individuals taking the high school equivalence examinations each month. Of those who take the "comprehensive" tests, one half pass all. Of the half who fail, 60 percent fail English and 40 percent fail all. The latter stand little chance of passing by repeating the tests. By intensive instruction and study, many who have failed in English only can eventually pass. Most of those who take the tests want to use their certificates to gain admittance to advanced training. More and more county people are taking the equivalence examinations.

Ten thousand pamphlets including questions and answers about the tests and the requirements for eligibility to take them have been printed for applicants including veterans and for the use of superintendents and high school principals.

Thirty or forty persons come to the State Department office daily for information about the tests. Of these, about 25 want guidance.

Complete examinations have been given to 800, of whom 600 have received equivalence certificates. During 1946-47 there were 1603 new applicants who took the tests. See Table 123.

In May 1947, the State Board of Education changed the regulations with regard to Equivalence Certificates and approved the revision of standards.

The revised standards make it possible to award High School Equivalence Certificates to more than 700 candidates who failed to meet previous standards but who qualify under the new standards, which, however, are still higher than those of other states. The new requirements provide that candidates must make either (1) an average standard score of 50 or higher on the entire examination with no score below 40 on any one of the five parts, or (2) a standard score of 45 or higher on each of the five parts.

The interim period between an examination and reexamination was lengthened from three to six months. Eight testing centers in the State were authorized. Regulations for the acceptance of scores on tests administered by other agencies were established. Administrative relationships in the State Department office were clarified.

TABLE 123

High School Equivalence Examinations in Maryland, July 1946—June 1947

MONTH	NEW APPLICANTS			TOTAL APPLICANTS*			NON-APPLICANTS†			COUNTY	Total Applicants	
	Number Taking Tests	Earning Certificate		Number Taking Tests	Earning Certificate		Number Taking Tests	Passing				
		Number	Percent		Number	Percent		Number	Percent			
Total.....	1,603	715	44.6	2,411	1,169	48.5	148	89	60.1	Total State.....	2,559	
1946:										Baltimore City ..	°1,974	
July.....	138	60	43.5	202	108	53.5	12	6	50.0	USAFI.....	a333	
August.....	156	73	46.8	250	134	53.6	32	19	59.4			
September.....	155	64	41.3	246	125	50.8	13	7	53.8	Total Counties...	252	
October.....	111	45	40.5	181	86	47.5	5	3	60.0	Allegany.....	31	
November.....	125	48	38.4	188	84	44.7	5	4	80.0	Anne Arundel ..	33	
December.....	130	48	36.9	208	94	45.2	11	6	54.5	Baltimore.....	4	
1947:										Calvert.....	1	
January.....	126	50	39.7	199	96	48.2	17	9	52.9	Caroline.....	2	
February.....	145	44	30.3	231	80	34.6	13	7	53.8	Carroll.....	7	
March.....	141	63	44.7	191	80	41.9	7	6	85.7	Cecil.....	15	
April.....	136	69	50.7	179	86	48.0	17	9	52.9	Charles.....	4	
May.....	108	49	45.4	183	80	43.7	6	5	83.3	Dorchester.....	1	
June†.....	132	102	77.3	153	116	75.8	10	8	80.0	Frederick.....	9	
* Includes re-tests and USAFI applicants.											Harford.....	13
† Includes high school graduates who took the tests at the request of colleges.											Howard.....	5
‡ The standards were lowered as of May 27, 1947. Earlier applicants who were not originally considered entitled to certification and who met the new standards, will receive certificates later.											Montgomery.....	49
° Includes 48 colored applicants.											Prince George's ..	18
a Estimated.											Queen Anne's.....	2
											St. Mary's.....	3
											Talbot.....	3
											Washington.....	34
											Wicomico.....	15
											Worcester.....	3

ON-THE-JOB TRAINING

The veteran and his employer are regular visitors in person, by phone and by mail at the Maryland State Department of Education to request approval of setting up On-The-Job Training programs. In Maryland the Governor has designated the State Department of Education as the approving agency.

During the summer of 1946 requests from employers to set up Veteran training programs, designated "On-The-Job Training," reached their peak. On-the-Job counselors in the State Department of Education were literally swamped with hundreds of new referrals each week. By the end of August 1946 about 2,668 firms had received certificates and had veteran training programs under way.

In this same month the original G. I. Bill of Rights (Public Law 346) was amended. Because of the provisions of the new law (679), all firms previously approved, were required to be reinspected. Since that time over 2,000 more firms have been approved and practically all firms previously certified under Public Law 346 have been reviewed.

In order for a firm to become approved for On-The-Job Training, a written application must be submitted to the State Department of Education for each job for which a veteran is to be trained. The application is required to cover the following information: Title of job objective, length of training period, wages at the beginning and end of the training period and schedule of wage increases, training outline listing the major kinds of work to be learned and showing for each the job operations and the approximate length of time for each, name and experience of trainer.

The firm upon investigation by the certifying agency must indicate a willingness to meet certain standards, among which are:

- *"(a) The training content of the program is adequate to qualify the veteran for appointment to the job for which he is trained.
- "(b) There is reasonable certainty that the job for which the veteran is to be trained will be available to him at the end of the training period.
- "(c) The wages to be paid the veteran for each successive period of training are not less than those customarily paid in the establishment and the community to a learner in the same job and who is not a veteran, and are in conformity with State and Federal laws, and applicable bargaining agreements."

Public Law 679 establishes limits for the training period. In one group are those occupations which require two years or less of training. In the second group are the "apprenticeships", requiring more than two years because of the skills involved. Written apprenticeship agreements between employer and trainee are required for the latter group as well as review by a

* Paragraph 11(b)2 of Public Law 679.

State or Federal Apprenticeship committee. The law also establishes wage ceilings for single and married veterans. When these ceilings are reached government subsistence is discontinued.

A firm interested in setting up veteran training programs contacts the Maryland State Department of Education. A representative of the department then visits the firm, discussing with the employer the requirements. After making the necessary investigation and securing the required written forms, the counselor submits his report to the State Department of Education. The Veterans Administration is then notified of the status of the firm and, if approved, a certificate is mailed to the firm.

After the establishment is certified for training in a particular occupation or occupations, the counselor revisits it periodically in order to consult with the employer on the progress being made in carrying out the training. Should veterans be employed in other occupations in the same firm additional approval must be secured through the State Department.

Approximately 4,800 firms in Baltimore City and the twenty-three counties have been approved for veteran training. A staff of 17 full-time and 11 part-time counselors with 7 clerical and stenographic assistants worked throughout the State to carry out the provisions of the law. Their salaries were paid from Federal and State funds.

The State Department of Education has approved 81 persons to give "on-the-job farmer training." The trainees must have related off the farm instruction 200 hours a year which is being given by agriculture teachers assigned by the county superintendents.

THE STATE TEACHERS COLLEGES

New Curriculum at the Teachers Colleges

In May 1947 the State Board of Education approved the *Tentative Program for Students in Junior High School Education* as agreed upon by a committee of the teachers college presidents and the state supervisors of high school education in session April 16, 1947.

RECOMMENDATIONS

1. Students who qualify for junior high school teaching should be prepared to direct a "core program" and to teach one special subject. The core program as planned by the state committee will be organized in terms of critical problems of current living and will include material from the social sciences, sciences, and language arts. The special subjects may be in these and other areas.
2. The basic program during the first two years of college should be the same for junior high school teachers, for elementary school teachers, and for kindergarten-primary teachers.
3. During the sophomore year some direct experience with children from kindergarten through junior high school should be given to all teachers college students. Other orientation experiences and materials should be included in the sophomore program.
4. In the third year of college, students will choose and begin one of the three education programs—kindergarten-primary, later elementary, or junior high school.
5. In the junior and senior years the program should include at least fifteen semester hours of elective courses.

COURSES

	Semester Hours	Semester Hours
Prescribed courses—		
English: English Composition (including speech).....	6	
English Literature	6	
Elective	6	18
Social Science: History—European	6	
Geography	6	
American Civilization	12	24
Science: Biological Science	6	
Health—Physiology	3	
Physical Science	6	15
Art: Art Appreciation	3	
Arts and Crafts	3	6
Mathematics		3
Human Growth and Development (Psychology)		6
Music		3
Physical Education		6
Education: The Junior High School Child and His Curriculum		10
Student Teaching		16
Total Prescribed.....		107
Electives		21

Eighteen hours of prescribed and elective courses will be required for specialization in a teaching subject. Each college will determine its own special offerings, depending on its faculty and laboratory facilities. The prescribed courses in the special fields should be uniform in the four colleges. They should be recommended by the subject departments of the four colleges and agreed upon by the State Superintendent's Committee, subject to the approval of the Superintendents' Committee on Certification. The elective courses should be left to the separate colleges.

This program is submitted to the college faculties for study and experimentation. Nothing has been settled.

Junior Colleges

Father Bunn of Loyola College was asked to appoint a committee of five to advise the State Department of Education with respect to revision of the standards for junior colleges adopted in 1939.

The teachers colleges will include one or more foreign languages in the curriculum of their junior colleges.

TABLE 124
Graduates of Maryland State Teachers Colleges, 1920-1947

YEAR	TOWSON										FROSTBURG			SALISBURY			TOTAL WHITE COUNTY GRADUATES			BOWIE			COPPIN		
	Total					Baltimore City					Counties			Two-Year			Three-Year			Two-Year			Three-Year		
	Graduates		Graduates		Four-Year	Graduates		Graduates		Four-Year	Graduates		Four-Year	Graduates		Four-Year	Graduates		Four-Year	Graduates		Four-Year	Graduates		Four-Year
	Two-Year	Three-Year	Two-Year	Three-Year		Two-Year	Three-Year	Two-Year	Three-Year		Two-Year	Three-Year		Two-Year	Three-Year		Two-Year	Three-Year		Two-Year	Three-Year		Two-Year	Three-Year	
1920	37	...	...	...	...	37	...	...	...	...	13	...	...	...	...	50	...	...	...	...	...	...	...	...	...
1921	50	...	...	...	...	50	...	...	...	...	29	...	...	...	...	79	...	...	...	...	...	...	...	...	...
1922	114	...	...	...	...	114	...	...	...	...	28	...	...	...	...	142	...	...	...	...	...	...	...	...	...
1923	240	...	...	...	...	240	...	...	...	...	71	...	...	...	...	298	...	...	...	...	...	...	...	...	...
1924	239	...	...	...	...	239	...	...	...	...	59	...	...	...	...	310	...	...	...	...	...	...	...	...	...
1925	527	...	...	...	...	527	...	...	...	...	84	...	...	...	...	332	...	...	...	...	...	...	...	...	...
1926	428	...	...	...	...	428	...	...	...	...	234	...	...	...	...	325	...	...	...	...	...	...	...	...	...
1927	353	...	...	...	...	353	...	...	...	...	214	...	...	...	...	377	...	...	...	...	...	...	...	...	...
1928	286	...	...	...	...	286	...	...	...	...	91	...	...	...	...	346	...	...	...	...	...	...	...	...	...
1929	268	...	...	...	...	268	...	...	...	...	82	...	...	...	...	316	...	...	...	...	...	...	...	...	...
1930	262	...	...	...	...	262	...	...	...	...	81	...	...	...	...	172	...	...	...	...	...	...	...	...	...
1931	248	...	...	...	...	248	...	...	...	...	72	...	...	...	...	299	...	...	...	...	...	...	...	...	...
1932	215	...	...	...	...	215	...	...	...	...	84	...	...	...	...	257	...	...	...	...	...	...	...	...	...
1933	18	31	...	...	...	106	22	...	...	...	44	...	...	...	...	15	43	...	...	...	...	...	...	...	...
1934	...	199	...	...	...	3	111	...	...	...	...	15	...	...	...	...	...	...	...	...	...	...	...	...	...
1935	...	148	...	...	...	167	...	...	...	...	...	45	...	...	...	...	185	...	...	...	...	...	...	...	...
1936	...	68	...	...	...	29	...	...	...	...	...	42	...	...	...	...	154	...	...	...	...	...	...	...	...
1937	...	56	...	...	...	55	...	...	...	...	...	28	...	...	...	...	89	...	...	...	...	...	...	...	...
1938	...	43	...	...	...	43	...	...	...	...	3	...	...	...	...	...	4	...	...	...	...	...	...	...	...
1939	...	72	...	...	...	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1940	...	33	...	...	...	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1941	...	57	...	...	...	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1942	...	109	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1943	...	†103	...	...	...	†50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1944	...	98	...	...	...	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1945	...	80	...	...	...	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1946	...	44	...	...	...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1947	...	39	...	...	...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

† January and August, 1943.
† Includes two Morgan State College graduates who received elementary certificates after work at Bowie.

TABLE 125
Distribution of 1947 Graduates of State Teachers Colleges by Home and Teaching County

COUNTY	HOME COUNTY AND TEACHING COUNTY 1947-48 OF 1947 GRADUATES									
	All 1947 White Graduates		Towson Graduates		Frostburg Graduates		Salisbury Graduates		Bowie Graduates	
	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County
Counties:	46	46	20	20	17	17	9	9	24	24
Teaching	...	3	...	3	...	...	...	...	...	23
Not Teaching	...	...	...	...	...	...	...	...	...	2
Allegany	9	6	...	...	9	6	...	...	1	1
Anne Arundel	3	2	3	2	...	...	...	...	2	1
Baltimore	6	12	6	9	...	1	...	2	2	2
Calvert	...	...	...	...	...	...	...	...	3	2
Caroline	1	...	...	...	...	...	1	...	1	...
Carroll	2	6	2	2	...	4	...	...	...	...
Cecil	...	...	...	...	...	...	...	...	...	3
Charles	...	...	...	...	...	...	...	...	...	2
Dorchester	1	1	...	...	...	...	1	1	...	...
Frederick	...	1	...	1	...	...	...	...	...	1
Garrett	3	...	...	...	3	1	...	2	1	3
Harford	3	4	3	2	...	...	...	...	...	...
Howard	...	...	...	...	...	...	...	...	2	...
Kent	2	2	2	1	...	1	...	...	...	...
Montgomery	1	2	1	2	...	...	...	...	2	1
Prince George's	...	...	...	...	...	...	...	...	1	1
Queen Anne's	...	...	...	...	...	...	...	1	1	...
St. Mary's	1	1	...	...	...	...	1	1	2	2
Somerset	1	...	...	...	...	...	...	...	1	...
Talbot	...	...	...	...	...	...	...	...	7	3
Washington	8	5	3	1	5	4	5	2	...	...
Wicomico	5	2	...	...	...	...	...	1	...	...
Worcester	...	1	...	...	...	...	...	...	...	...
Out of State	1	...	1	...	...	...	...	...	...	...
Baltimore City:	18	...	18	...	...	...	...	...	1	...
Teaching	...	15	...	15	...	...	...	...	...	...
Not Teaching	...	1	...	1	...	...	...	...	...	...
Entire State:	65	...	39	...	17	17	9	...	25	23
Teaching	...	61	...	35	...	...	...	9	...	2
Not Teaching	...	4	...	4	...	...	...	...	...	...

TABLE 126—Enrollment** at Maryland State and Coppin Teachers Colleges

FALL OF	Towson		Frost- burg**	Salis- bury**	Total White Students		Bowie	Coppin
	City	County			County	State		
REGULAR DAY ENROLLMENT								
1920.....	.....	184	57	.....	241	241	.....	124
1921.....	.....	397	101	.....	498	498	.....	185
1922.....	.....	506	134	.....	640	640	.....	225
1923.....	.....	569	125	.....	694	694	11	225
1924.....	518	602	149	.....	751	1,269	23	211
1925.....	411	513	197	107	817	1,228	36	161
1926.....	275	475	201	158	834	1,109	81	117
1927.....	268	402	192	170	764	1,032	104	121
1928.....	315	359	178	186	723	1,038	128	99
1929.....	346	368	173	174	715	1,061	120	125
1930.....	298	348	161	165	674	972	109	171
1931.....	348	306	111	127	544	892	106	145
1932.....	289	257	136	101	494	783	122	127
1933.....	230	230	116	114	460	690	99	282
1934.....	178	193	124	108	425	603	100	111
1935.....	193	147	137	185	469	662	96	112
1936.....	284	175	131	201	507	791	116	141
1937.....	290	186	170	210	566	856	138	163
1938.....	340	222	212	239	673	1,013	177	168
1939.....	322	249	223	273	745	1,067	131	164
1940.....	277	234	221	221	676	953	150	156
1941.....	210	209	195	209	613	823	155	161
1942.....	172	162	145	159	466	638	120	154
1943.....	141	146	96	*154	*396	*537	109	130
1944.....	103	134	*83	*120	*337	*440	110	134
1945.....	101	166	*150	*163	*479	*580	121	122
1946.....	**204	**251	*329	*248	*828	*1,032	129	125
1947.....	**309	**301	*304	*390	*1,030	*1,304	150	164
SUMMER ENROLLMENT								
1942.....	136	137	*217	173	*527	*663	.....	.....
1943.....	119	115	154	142	411	530	.....	.....
1944.....	77	†138	76	91	†305	†382	.....	.....
1945.....	45	a73	88	79	a240	a284	.....	.....
1946.....	36	64	130	130	324	360	.....	.....

* Includes evening and extension students.

° Includes 22 taking Spanish.

† Includes 60 high school students having six weeks instruction before teaching with special supervision.

a Includes five 6-week cadets.

** Includes enrollment in Junior College.

TABLE 127—Distribution of Enrollment in Maryland State Teachers Colleges and Coppin Teachers College by Class, Fall of 1947

CLASS	Towson		Frost- burg	Salis- bury	Total White Students		Bowie	Coppin
	City	County*			County	State		
Freshman†.....	138	133	115	142	390	528	52	65
Sophomore†.....	115	84	84	96	264	379	39	35
Junior.....	29	51	30	33	114	143	31	21
Senior.....	27	33	11	18	62	89	28	34
Total.....	309	301	240	289	830	1,139	150	155
Extension or Evening.....	.....	.....	°64	°101	165	165	.....	.....
Resident Students.....	38	241	74	183	498	536	150	.....
Day Students.....	271	60	166	106	332	603	.....	155
Elementary School.....	27	213	173	117	503	530	99	574

* Includes out-of-state students.

† Includes junior college students: Towson—City Freshmen 47, Sophomores 53; County Freshmen 25, Sophomores 21; Frostburg—Freshmen 56, Sophomores 43; Salisbury—Freshman 112, Sophomores 41; Bowie—Freshman 1, Sophomores 3.

° Includes nurses enrolled for a semester of work: 24 at Frostburg and 16 at Salisbury.

a Distribution between City and County based on residence of student.

TABLE 128—Enrollment at State Teachers Colleges by County-Class-Sex: October, 1947

COUNTY	TOWSON*						FROSTBURCH†						SALISBURY‡						BOWIE§													
	Fresh-men		Sopho-mores		Juniors		Seniors		Fresh-men		Sopho-mores		Juniors		Seniors		Fresh-men		Sopho-mores		Juniors		Seniors									
	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Women	Men	Women	Men	Women	Men	Women	Women	Men						
Total Counties.....	96	35	64	17	47	3	29	2	35	77	31	47	24	5	10	1	72	79	40	54	19	11	16	2	42	10	26	9	25	6	22	6
Allegany.....	3	1	4	1	9	...	...	...	30	68	22	44	15	4	7	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A. Arundel.....	39	24	13	3	18	3	19	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baltimore.....	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calvert.....	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Caroline.....	1	2	3	1	5	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carroll.....	1	...	2	...	...	...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cecil.....	1	1	2	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charles.....	6	1	8	...	4	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dorchester.....	11	2	4	1	3	...	3	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fredrick.....	3	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Garrett.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howard.....	5	...	5	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kent.....	10	1	3	...	1	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.....	3	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
P. George's.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Q. Anne's.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St. Mary's.....	6	2	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Somerset.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot.....	6	2	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington.....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wicomico.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worcester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Out of State.....	2	...	3	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balto. City.....	73	65	51	64	27	2	23	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total.....	171	100	118	81	75	5	54	6	36	79	34	50	25	5	10	1	74	84	42	54	22	11	16	2	42	10	30	9	25	6	22	6

* Includes 146 students enrolled in Junior College, 72 freshmen and 74 sophomores.

† Includes 114 students enrolled in Junior College, 67 freshmen and 47 sophomores.

‡ Includes 153 students enrolled in Junior College, 112 freshmen and 41 sophomores.

§ Includes 5 students enrolled in Junior College, 1 freshman and 4 sophomores.

TABLE 129—1947 White Entrants to Teachers Colleges

STATE TEACHERS COLLEGE	Total Num- ber	Percent Having Had Various High School Courses				Percent from High, Middle, and Lower Third of Class			
		Aca- demic	Gen- eral	Equiva- lence	Com., Voc., Unclass- ified	High	Middle	Low, Unclass- ified	Equiva- lence Tests, Vet. Insti.
Towson.....	272	71.4	15.8	1.8	11.0	48.2	31.6	16.9	3.3
City.....	130	72.3	9.2	3.9	14.6	40.8	31.5	20.8	6.9
County.....	142	70.4	21.8	.....	7.8	54.9	31.7	13.4	.....
Frostburg.....	115	50.5	33.0	2.6	13.9	33.9	36.5	27.0	2.6
Salisbury.....	a163	45.5	47.5	.....	7.0	40.1	34.6	25.3	.....

a Includes 16 who entered in February, 1947, and 5 who entered in September, 1947, with advanced standing.

TABLE 130

White Freshmen Who Entered Maryland Teachers Colleges in September, 1946,
Who Withdrew at the Request of the School, or Voluntarily,
before September, 1947

	Towson		Frostburg	Salisbury
	City	County		
Freshman Enrollment, September, 1946.....	125	130	134	156
Withdrawals for Removal, Transfer, Death, or Military Service.....	23	7	23	22
Withdrawals at Request of School.....	15	30	7	.....
Voluntary Withdrawals.....	25	15	36	†56
Percent* Withdrawn at Request of School.....	14.7	21.4	6.3	.....
Percent* of Voluntary Withdrawals.....	24.5	12.2	32.4	41.8
Percent* of Total Withdrawals.....	39.2	36.6	38.7	41.8

* Excludes withdrawals for removal, transfer, commitment, military service, or death.

† Includes 17 who were cadet nurses or enrolled in one-year pre-nursing transfer course.

TABLE 131

Faculty and Staff at Maryland State Teachers Colleges, 1946-47

STAFF	Towson	Frostburg	Salisbury	Bowie	Coppin
President.....	1	1	1	1	1
Instructors.....	23	13	12	10	8
Library.....	4	2	3	1	.....
Campus Elementary School.....	9	7	5	3	15
Training Centers:					
County.....	.....	.....	b7	c5	.....
City.....	a8	.....	.....	.....	.....
Office Staff.....	9	2	2	3	1
Dormitory.....	d3	1	1	1	.....

a These 8 teachers are in 5 different schools.

b One teacher in each of two Wicomico County schools; two teachers and three teachers in two Somerset County schools.

c Two one-teacher schools, and one teacher each in one two-teacher school, and two three-teacher schools.

d Includes resident physician and resident nurse.

The State Board of Education on May 28, 1947 adopted the following resolution regarding Dr. Wiedefeld, President of the State Teachers College at Towson who requested retirement to take effect as of August 31, 1947.

RESOLUTION

With distinguished success, Dr. M. Theresa Wiedefeld, President of the State Teachers College at Towson, has devoted all her professional life to teaching in the Maryland public schools, to supervising other classroom teachers, and to preparing teachers for the elementary schools. She herself received most of her education in Maryland. She graduated from the Maryland State Normal School, now the State Teachers College at Towson, in 1904, qualified for her Bachelor's degree from Johns Hopkins University in 1925; and received the Doctor of Education degree from the same institution in 1937.

Dr. Wiedefeld first taught for seven years in Baltimore County; became Supervisor of Primary Grades in 1911; next served her Alma Mater, the State Normal School from 1914 to 1919, first as critic teacher, then as principal of the Campus Elementary School; was Supervisor of Elementary Schools in Anne Arundel County from 1919 to 1924; became Assistant State Supervisor of Elementary Schools in 1924 and served in that capacity until, in 1927, she was appointed State Supervisor of Elementary Schools. In each position she proved herself exceptionally competent. In 1937 the Board appointed her President of the State Teachers College at Towson.

Dr. Wiedefeld, throughout her professional life, has been a teacher of unusual ability. With her, teaching has been a creative art, and she has been able to stimulate others and to point the way to higher achievement.

Dr. Wiedefeld was President of the State Teachers College during the difficult war years, when the enrollment was small and when the College operated on almost a twelve-month basis, in order to prepare teachers as rapidly as possible to replace those who went into the armed services and into war industries. During her administration the College experimented also with special cadet programs, including in-service training. She has recently led in preparing a program for the preparation of junior high school teachers. Earlier, it was as a by-product of a conference which she arranged at the State Teachers College that the present State-wide Child Study Program developed. Under her leadership the College has realized to a very high degree the full possibilities of a State Teachers College as a dynamic part of a public school system.

It is with regret that the Board accepts Dr. Wiedefeld's request for retirement. She takes with her the appreciation and best wishes of the Board and the hope that she will enjoy the leisure which she so richly deserves, after many years of zealous and fruitful service.

The appointment of Dr. Earle T. Hawkins, Director of Instruction on the Staff of the State Department of Education, to become President of the State Teachers College at Towson as of September 1, 1947 was approved by the State Board of Education on May 28, 1947.

Salary Schedules for Instructional Staff at State Teachers Colleges

Instructor with	Minimum	Maximum	Increment	
Bachelor's Degree	\$2800	\$3500	\$140	
Master' Degree	3600	4500	180	
Doctor's Degree	4400	5500	220	
President	\$6000	\$7500	\$300	House rent free
Vice President	\$500 over basic scale			
Principal Elementary School	\$300 over basic scale			
Director of Training	\$300 over basic scale			

An instructor with the doctor's or master's degree shall start at the minimum of the scale for that degree, except that upon recommendation of the college president credit may be given for comparable experience such as college teaching or State or county supervision.

When the scale is put into effect all instructors shall be placed on the step above where they are, provided that every one shall be placed on the minimum of the scale on which he belongs if his present salary is below the minimum.

When an instructor has served ten years in one classification in the last five of which he shall have received the maximum rate of pay for the classification, the Board of Trustees, on the recommendation of the President, may grant additional yearly cumulative increases of \$100 for five successive years over and above the maximum rate of pay for said classification.

Salaries shall not be supplemented by free maintenance or by reduction in cost of board and lodging. All special duties shall be paid for on a basis approved by the State Board of Education.

When board and lodging are furnished by the college a fixed sum of \$50 per month shall be paid to the college.

Retirement allowances shall be based on the cash salary received, except that where a house is furnished the president as a part of the annual remuneration, a fair value of the rental shall constitute an addition to the salary for the purposes of retirement payment.

Fees at State Teachers Colleges for 1947-48 as Fixed by the State Board of Education in May 1947

Fees for	Bowie		Colleges for White Students	
	Junior College	Teachers College	Junior College	Teachers College
Tuition				
Maryland Resident	\$100	\$...	\$100	\$...
Out of State Resident	200	200	200	200
Activities	10	10	* 10	* 10
Athletics	5	5	† 5	† 5
Breakage	5	5	5	5
Late Registration	..	..	2	2
Room and Board	171	171	216	216

Books, supplies and equipment are available in the book store.

* Two dollars additional at Frostburg

† Five dollars additional at Salisbury

The following report on Scholarships and Loan Funds at State Teachers Colleges was presented to the State Board of Education in February 1947:

Towson**Scholarships**

Minnie W. Medwedeff Scholarship awarded annually	\$150
Daughters of American Revolution Scholarship awarded annually.....	50
Helen Aletta Linthicum Scholarships to be awarded at the direction of the trustees of the fund (1946-47).....	2,000

Loan Funds

The Sarah E. Richmond Loan Fund.....	\$8,000
The Lillian Jackson Memorial Loan Fund	50
Class of 1914 Scholarship Loan Fund.....	135
The Carpenter Memorial Loan Fund (for men only).....	402
Class of 1925 Loan Fund	90
The Reese Arnold Memorial Loan Fund	100
The Martha Richmond Loan Fund	180
The Normal Literary Society Loan Fund	100
Pestalozzi Loan Fund	100
General Scholarship Fund	175
Esther Sheel Memorial Loan Fund (Class of 1927)	500
Washington County Alumni Unit Loan Fund	200
Eunice K. Crabtree Loan Fund (Gift of Class of 1931)	200
1933 Gift Loan Fund of Faculty and Students	700
Pauline Rutledge Loan Fund (Gift of Class of 1934)	200
Gertrude Carley Memorial Fund	450
Pearle Blood Loan Fund (Gift of Class of 1940).....	100
Albert S. Cook Scholarship Loan (For Freshmen only).....	100
The Grace Boryer Downin Loan Fund	1,000

Frostburg**Loan Funds**

Alumni Loan Fund	\$1,644
Garrett County Loan Fund in honor of F. E. Rathbun (for senior from Garrett County)	300
Frostburg Rotary Club Loan Fund for Frostburg students	...
Albert S. Cook Loan Fund	100
Alleghany County Federation of Women's Clubs Loan Fund part of State Teachers College Loan Fund	1,139
Iota Alpha Sigma Fraternity for men seniors	...
Little Theater Loan Fund for seniors	...

Salisbury

The Edna M. Marshall Memorial Loan Fund (from \$25 to \$150 per year for worthy juniors and seniors)	\$1,115
The Samuel Chase Chapter of the Daughters of the American Revolution loans at low rate of interest	...

Bowie

The Maryland Congress of Colored Parents and Teachers Loan Fund.....	\$200
Wings Over Jordan Loan Fund	213
Eligible to students after first semester at college, a small interest charge is made.	

In February, 1947, the State Board of Education voted to discontinue regular summer sessions at the State Teachers Colleges.

Dr. Pullen reported to the State Board of Education his opposition to recommendations made in the report of the Commission on Higher Education for discontinuance of the State Teachers College at Frostburg which is very much needed to train teachers for the three westernmost counties of the state. He also opposed the plan of having jurisdiction over junior colleges under the proposed Board of Higher Education as proposed by the Commission.

TABLE 132
Total and Per Regular Student Costs at State Teachers Colleges, 1930-1947

YEAR	Total Current Expenses	Fees Paid by Students	Cost to State	College Enrollment		Percent Elementary is of College Enroll- ment	Average Annual Cost per College Student		
				Average	Percent Resident		Total k	in Fees	to State k
TOWSON									
1930.....	\$314,699	\$64,660	\$250,039	604	49	43	\$521	a\$107	\$414
1932.....	277,642	57,201	220,441	582	43	46	477	a98	379
1934.....	210,135	79,108	131,027	450	36	54	487	b196	291
1936.....	179,751	50,286	129,465	330	25	75	545	b153	392
1937.....	184,263	65,395	118,868	438	23	54	420	b148	272
1939.....	218,699	81,737	136,962	531	25	47	412	b154	258
1941.....	219,112	82,597	136,515	482	34	49	455	b171	284
1943.....	†187,934	53,264	134,670	*292	38	79	644	b183	461
1945.....	†211,981	46,227	†165,754	*222	50	91	955	b208	747
1946.....	250,048	32,550	217,498	264	54	92	947	m123	824
1947.....	325,098	64,302	260,796	454	48	52	716	m142	574
FROSTBURG									
1930.....	\$76,581	\$13,221	\$63,360	161	43	65	\$476	a\$82	\$394
1932.....	75,575	9,809	65,766	113	50	166	669	a87	582
1934.....	61,359	21,545	39,814	115	49	171	533	b187	346
1936.....	59,558	22,415	37,143	130	42	161	459	b173	286
1937.....	64,087	23,444	40,643	131	45	153	489	b179	310
1939.....	82,025	33,895	48,130	204	39	93	402	b166	236
1941.....	82,220	36,535	45,685	210	41	85	392	b174	218
1943.....	†69,071	20,757	48,314	*116	41	167	595	b179	416
1945.....	†85,601	14,573	†71,028	*73	41	221	1,173	b200	973
1946.....	108,382	11,281	97,601	91	44	179	1,197	m124	1,073
1947.....	152,531	30,820	z121,711	243	29	73	628	m127	501
SALISBURY									
1930.....	\$98,930	\$27,456	\$71,474	168	88	53	\$589	a\$163	\$426
1932.....	88,197	20,475	67,722	124	85	79	711	a165	546
1934.....	66,144	24,267	41,877	114	71	102	580	b213	367
1936.....	67,672	32,289	35,383	184	41	69	384	b192	192
1937.....	70,185	34,801	35,384	200	40	61	351	b174	177
1939.....	89,119	41,787	47,332	228	49	52	391	b183	208
1941.....	84,281	40,444	43,837	211	55	57	400	b192	208
1943.....	†68,922	23,185	45,737	*143	36	59	482	b162	320
1945.....	†93,031	21,157	†71,874	*103	53	92	903	b205	698
1946.....	104,121	22,184	81,937	153	45	61	681	m145	536
1947.....	145,226	46,960	98,266	280	58	34	519	m168	351
BOWIE									
1930.....	\$57,004	\$14,799	\$42,205	108	97	61	\$528	d\$137	\$391
1932.....	47,790	13,600	34,190	97	97	71	492	d140	352
1934.....	39,082	13,385	25,697	89	97	65	439	e150	289
1936.....	42,965	13,571	29,394	86	97	79	500	e158	342
1937.....	47,601	17,673	29,928	111	92	59	429	e159	270
1939.....	62,910	19,069	43,841	158	97	65	399	f121	278
1941.....	60,295	19,270	41,025	140	99	86	431	g138	293
1943.....	†56,693	15,960	40,733	104	99	106	545	g153	392
1945.....	†76,536	15,099	†61,437	103	98	103	743	g145	598
1946.....	93,004	17,055	75,949	121	98	81	769	h141	628
1947.....	108,230	17,809	90,421	124	100	81	873	h144	729

a Day students paid \$20, women residents \$200, and men boarders \$72. bDay students paid \$100, women residents \$316, and men boarders \$128. d Resident students paid \$120, day students \$9. Service rendered by students. e Resident students paid \$164, day students \$19. f Resident students paid \$110, day students \$15. Service rendered by students. g Resident students paid \$140, day students \$20. h Resident students paid \$155 and day students \$30.

* Each cadet teacher is included as one-half a student.

† Expenditures for ten-month period from Sept. 1, 1942 to June 30, 1943.

‡ Includes bonus payments by State.

k Entire cost of educating elementary pupils is charged against college students.

m In accordance with Chapter 6 of the Laws of 1945, tuition for white teacher training students at the Teachers Colleges was eliminated as of September, 1945. Board is \$216, textbook and activities \$20 for teacher training students planning to teach in Maryland. Junior college students pay \$100 additional.

z Excludes \$9,810 reserved for capital outlay.

TABLE 133—Receipts and Expenditures† at State Teachers Colleges from July 1, 1946 to June 30, 1947

COLLEGE	Average Enrollment in		Receipts for Instruction from		Average Resident Enrollment	Receipts for Dormitory from	
	College	Elementary School	Students	State		Students	State
REGULAR SESSION							
Towson.....	454	235	\$17,638	\$218,033	216	\$46,664	\$42,763
Frostburg.....	243	177	16,839	*93,157	71	13,981	28,554
Salisbury.....	280	96	20,590	67,403	162	26,370	30,863
Total White	977	508	\$55,067	\$378,593	449	\$87,015	\$102,180
Bowie.....	124	100	\$1,688	\$63,188	124	\$16,121	\$27,233

EXPENDITURES

	Total Expenditures	Expenditures for Instruction				Expenditures for Dormitory			
		Administration	Salaries of Instructors	Other than Salaries	Operation, Maintenance, Transportation	Administration	Operation, Maintenance, Transportation, Health	Food	
REGULAR SESSION									
Towson.....	\$325,098	\$30,186	\$139,972	\$11,844	\$53,669	\$7,054	\$49,529	\$32,844	
Frostburg.....	*152,531	15,314	70,807	7,994	15,881	2,535	20,888	19,112	
Salisbury.....	145,226	9,592	63,404	3,618	11,379	7,023	28,599	21,611	
Total White....	\$622,855	\$55,092	\$274,183	\$23,456	\$80,929	\$16,612	\$99,016	\$73,567	
Bowie.....	\$108,230	\$5,472	\$38,873	\$7,037	\$13,494	\$4,556	\$22,358	\$16,440	

1946 SUMMER SESSION

COLLEGE	Total Enrollment	Receipts from		Expenditures	State Aid per Student
		Students	State		
Towson.....	100	\$3,872	\$4,637	\$8,509	\$46
Frostburg.....	123	5,077	2,084	7,161	17
Salisbury.....	130	4,302	2,135	6,437	16
Total.....	353	\$13,251	\$8,856	\$22,107	\$25

* Excludes \$9,810 reserved for building improvement and paying.

† Receipts to budget items and those from sources other than students' fees and general funds from State appropriations are excluded.

CHART 31
1946-47 Cost per Teachers College Student

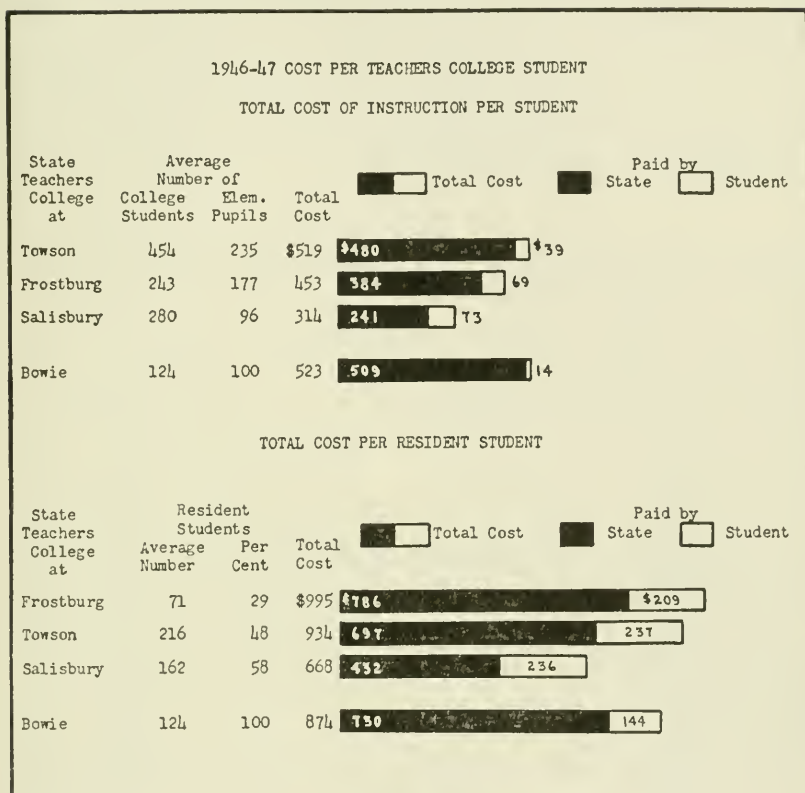


TABLE 134—Inventories at State Teachers Colleges and State Department of Education as of June 30, 1947

SCHOOL OR DEPARTMENT	Land and Improvements	Buildings	Equipment	Total
Towson State Teachers College.....	\$127,970	\$1,302,348	\$236,090	\$1,666,408
Frostburg State Teachers College.....	80,591	354,718	66,115	501,424
Salisbury State Teachers College.....	20,498	700,046	115,512	836,056
Bowie State Teachers College.....	36,714	473,480	77,297	587,491
State Department of Education.....	.....	.....	*33,713	*33,713
Vocational Rehabilitation.....	.....	.....	9,371	9,371
State Teachers Retirement System.....	.....	.....	6,549	6,549
Division of Library Extension.....	.....	.....	78,110	78,110
Totals.....	\$265,773	\$2,830,592	\$622,757	\$3,719,122

* Includes Vocational Education, Physical Education, and Bureau of Educational Measurements.

THE DIVISION OF LIBRARY EXTENSION

The Division of Library Extension of the State Department of Education is located on the third floor of the Enoch Pratt Free Library, 400 Cathedral Street, Baltimore 1, Maryland. Telephone: Mulberry 6580.

The State Department staff met at the Pratt Library in November to see a film showing the use of the bookmobile of the Fraser Valley Library and to learn of the program of work of the Division of Library Extension which was presented by Miss Clark.

TABLE 135—Books and Pictures Lent by the Division of Library Extension 1946-47 to

COUNTY	TOTAL	Libraries			Comm. Groups, Camps	Individuals	Schools			
		County	Public	College & Spec.			White		Colored	
							Elem.	High	Elem.	High
Total Counties.....	17,471	3,978	4,999	825	800	2,608	1,620	1,984	428	229
Allegany.....	507	.....	325	22	.....	42	.....	118	.....	.....
Anne Arundel.....	460	75	228	.....	.....	.....	35	122	.....	.....
Baltimore.....	6,705	.....	3,132	219	300	1,931	533	511	79	.....
Calvert.....	229	.....	160	.....	.....	28	.....	9	8	24
Caroline.....	244	.....	116	.....	56	62	.....	10	.....	.....
Carroll.....	965	.....	27	482	.....	209	3	244	.....	.....
Cecil.....	620	.....	49	.....	378	76	8	109	.....	.....
Charles.....	23	.....	.....	.....	.....	10	2	8	3	.....
Dorchester.....	609	.....	143	.....	11	30	206	41	163	15
Frederick.....	392	.....	228	41	55	34	.....	34	.....	.....
Garrett.....	838	838	.....	.....	.....	.....	.....	.....	.....	.....
Harford.....	1,546	1,268	23	.....	.....	.....	8	201	1	45
Howard.....	406	368	.....	.....	.....	33	.....	5	.....	.....
Kent.....	30	.....	.....	.....	.....	30	.....	.....	.....	.....
Montgomery.....	817	.....	169	.....	.....	42	525	81	.....	.....
Prince George's.....	1,283	740	64	48	.....	.....	300	131	.....	.....
Queen Anne's.....	894	385	.....	.....	.....	37	.....	160	174	138
St. Mary's.....	74	.....	21	.....	.....	.....	.....	53	.....	.....
Somerset.....	311	.....	165	.....	.....	25	.....	114	.....	7
Talbot.....	204	181	.....	.....	.....	.....	.....	23	.....	.....
Washington.....	123	123	.....	.....	.....	.....	.....	.....	.....	.....
Wicomico.....	70	.....	46	13	.....	11	.....	.....	.....	.....
Worcester.....	121	.....	103	.....	.....	8	.....	10	.....	.....
Baltimore City.....	173	.....	.....	.....	.....	173	.....	.....	.....	.....
Total State.....	17,644	3,978	4,999	825	800	2,781	1,620	1,984	428	229

TYPE OF BOOK	BY TYPE OF SERVICE GIVEN					Books Borrowed for Interlibrary Loans
	Grand Total	One-Month Loan	Long Loan Traveling Libs.	Exhibits	Pictures and Films	
Adult non-fiction.....	.....	4,849	796	.....	.....	.....
Adult fiction.....	.....	1,915	1,733	.....	.....	.....
Juvenile.....	.....	1,708	4,980	.....	.....	.....
Total.....	17,644	8,472	7,509	1,480	183	3,163

Book and Information Service

Who May Borrow?

All who live within the State and outside the City of Baltimore—libraries, schools, community groups, and individuals—may borrow in person or by mail. Residents of counties served by county libraries or of cities and towns served by public libraries should ask for these services through their local libraries.

What May Be Borrowed:

1. Books, Pictures, Pamphlets and Clippings—any title or any subject of interest or for special purposes, such as community discussion groups, club programs, school study, and debates; books for adults, young people or children. These may be kept for one month with the privilege of renewal for another month unless there is urgent need elsewhere.
2. Traveling Libraries—collections of recreational reading—may be borrowed by county and public libraries, schools or community groups in rural districts, or in small towns. Suggestions for titles to be included are welcomed. If it is not possible to include all the books desired, substitutions will be made. Each request should state whether readers will be adults, young people or children, and the number of books wanted. School requests should state the grade or grades and the number of pupils who will use the collection. These will be sent by mail unless the borrower states a preference for express.

Collections may contain:

Thirty to 100 books for schools, public libraries, and community groups. These may be kept for four months with the privilege of renewal or exchange.
Up to 1,000 books for county libraries. These may be kept for a year.

3. Exhibits—book displays, for children and for youth of school age, to help teachers, librarians, parents and children in choosing books for purchase, may be borrowed for two weeks. Special displays for group meetings may be borrowed.

Exhibits may be borrowed for meetings of county or state-wide interest for the purpose of acquainting the public with the possibilities of library service to counties and schools, or on special subjects such as, family living or public health, agricultural practices, etc.

Requests for displays and exhibits should be made two weeks or more in advance of the time needed.

Consultant Services

The director of public libraries works throughout the State to improve and develop libraries. She meets and talks with groups of citizens who are interested in better library service for counties, towns, schools and state institutions. She visits libraries and advises librarians, library trustees, teachers and administrators. Guidance in library organization, book selection, budgets, personnel and community relations is given through visits, letters and the making of book lists and exhibits. Let the Division know your current problems and goals. Its staff can help you.

The new State budget provides for a Supervisor of County and Institutional Libraries who will guide and help develop public library services in the counties, consult with librarians and County Library board members, demonstrate county library service, and assist the Director in promotion of libraries in counties which have not yet created County libraries. She

will guide and develop library service in hospitals and correctional institutions and correlate their service with that of other libraries. She will be a specialist in books and materials for adults and in publicity for libraries. She will recruit librarians for public and institutional library service and advise training agencies in their education.

Public Library Service

The new State Budget also provides for a *Readers' Adviser* to select and send out materials to supplement the county and school libraries and to individuals in counties without public libraries. She will be a specialist in the less usual materials and the sources for borrowing inter-library loans.

A *Catalog and Order Librarian* will be in charge of the organization of materials for efficient use and to guide organization in the counties with as simple methods as possible.

The people of Maryland are working with great enthusiasm toward the goal of public library service for all the people of each of the twenty-three counties. The 1945 General Assembly passed the Public Libraries Law which gives the Boards of County Commissioners the power to establish and maintain county public libraries. When county tax money of not less than two cents on each one hundred dollars of assessed valuation of taxable property is made available for library support, the county is eligible for an annual grant from a state-aid fund for books, which ranges from 8¢ to 2¢ per capita, according to the size of the county's population.

Library service to all county residents is operating in Anne Arundel, Cecil, Garrett, Harford, Howard, Prince George's, Queen Anne's, Talbot and Washington Counties. A county library is a book and information service for all the people in every part of the county. Its resources are free to every resident because it is supported by county taxes. It also distributes books and information by:

- Mail service on all rural routes.

- Bookmobiles, libraries on wheels, which stop according to announced schedules in parts of the county without library centers.

- Libraries in cities and villages.

- Book collections in cross-road stores, post offices, community houses, schools and convenient centers.

- It furnishes ready reference information by telephone.

Public libraries serve Cumberland, Westernport; Catonsville, Cockeysville, Dundalk, Essex, Middle River, Pikesville, Relay, Sparrows Point, Towson, Wilson Point; Prince Frederick; Federalsburg, Ridgely; Taneytown, Westminster; Cambridge, Hurlock, Vienna; Emmitsburg, Frederick; Chestertown; Bethesda, Gaithersburg, Kensington, Rockville, Silver Spring, Takoma Park, Patuxent River; Crisfield, Princess Anne; Salisbury, Pocomoke City, Snow Hill,

Many organizations in counties which have not yet established county libraries with service to all county residents are studying county library possibilities and asking their County Commissioners to establish county

libraries. Such organizations are: the Maryland Congress of Parents and Teachers, the Homemakers, the League of Women Voters, the American Association of University Women, the Farm Bureau, the Grange, Kiwanis, Lions, Rotary, and several others.

Library service to Negroes is given by all the county libraries. Branch libraries especially for Negroes are operated in Annapolis, Catonsville, Turner Station, and Bethesda. The Cumberland, Sparrows Point and Towson Public Libraries serve Negroes. The C. Burr Artz Library of Frederick, the Rockville and Silver Spring Public Libraries lend to colored schools.

TABLE 135-A—Appropriations by Source, for Maryland Libraries Open to the Public and Amount per Capita, Year Ending, June 30, 1947

COUNTY†	APPROPRIATIONS FOR PUBLIC LIBRARIES					Estimated Population July 1947	Total Amount per Capita
	Total	County Funds	City or District Funds	State Funds	Other Funds		
Total Counties....	\$276,342.64	\$136,569.04	\$65,409	\$14,979.50	\$59,385.10	1,149,979	\$.24
Allegany.....	15,461.83		14,000		1,461.83	94,423	.16
Anne Arundel.....	14,182.50	*11,681.00	450	a2,051.50		82,826	.17
Baltimore.....	35,059.50	*35,059.50				197,636	.18
Calvert.....						11,388	.00
Caroline.....	234.78				234.78	17,930	.01
Carroll.....	688.76				688.76	42,430	.02
Cecil.....	13,447.42	11,129.52		2,113.00	204.90	28,332	.47
Charles.....						19,859	.00
Dorchester.....	2,185.10	900.00	500		785.10	28,994	.08
Frederick.....	8,764.91	*750.00	2,325		5,689.91	60,569	.14
Garrett.....	6,209.10	4,188.54		1,758.00	262.56	23,495	.26
Harford.....	27,334.37	15,073.00		2,104.00	10,157.37	40,874	.67
Howard.....	6,214.17	*4,472.15		1,374.00	368.02	18,533	.34
Kent.....	1,096.88	125.00			971.88	37,719	.08
Montgomery.....	32,385.17		26,628		5,757.17	119,602	.27
Prince George's.....	50,769.52	27,665.33	8,000	b5,000.00	10,104.19	130,500	.39
Queen Anne's.....	4,737.67	*2,450.00		579.00	1,208.67	14,462	.33
St. Mary's.....						32,318	.00
Somerset.....	2,808.99	900.00	200		1,708.99	20,736	.14
Talbot.....	10,785.73	4,800.00	2,500		3,485.73	19,056	.57
Washington.....	39,160.25	15,000.00	10,000		14,160.25	73,040	.54
Wicomico.....	3,803.73	*1,875.00	150		1,778.73	37,926	.10
Worcester.....	1,012.26		656		356.26	21,331	.05
Baltimore City....	888,807.00		*753,807	b5,000.00	130,000.00	947,000	.94
Entire State.....	\$1,165,149.64	\$13,569.04	\$819,216	\$19,979.50	\$189,385.10	2,096,979	\$.56

* Average for calendar years 1946 and 1947.

a For half year only.

b Maximum payment in 1946-47 limited to \$5,000.

† For detail regarding individual libraries, see Table XXIV, pages 303 to 305.

School Libraries

Libraries in Junior and Senior High Schools are showing marked improvement. Many of the elementary schools are building central library collections or adding many fine books to their classroom libraries. The Division is looking toward much fine work when a State Supervisor of School and Children's Libraries provided for in the State budget will be appointed in the fall of 1947.

TABLE 135-B—Total and Per Pupil Expenditure by Boards of Education from Public Funds for School Library Books, Year Ending June 30, 1947

COUNTY	PUBLIC EXPENDITURES FOR SCHOOL LIBRARY BOOKS									
	AMOUNT					PER PUPIL BELONGING				
	Total	White		Colored		Total	White		Colored	
		Ele- mentary	High	Ele- mentary	High		Ele- mentary	High	Ele- mentary	High
Total Counties..	\$54,222.59	\$27,790.79	\$20,349.14	\$3,978.55	\$2,104.11	\$.30	\$.29	\$.38	\$.18	\$.29
Allegany	1,950.00	1,296.00	634.00	8.00	12.00	.13	.15	.11	.05	.12
Anne Arundel...	1,628.37	639.16	816.53		172.68	.12	.09	.24	.00	.20
Baltimore	14,570.68	8,673.85	4,783.01	939.77	174.05	.50	.50	.55	.38	.29
Calvert						.00	.00	.00	.00	.00
Caroline	1,079.80	349.00	488.80	142.00	100.00	.35	.25	.54	.26	.51
Carroll	1,034.22	618.85	415.37			.16	.16	.19	.00	.00
Cecil	1,006.00	411.00	560.00	35.00		.21	.15	.35	.13	.00
Charles	2,087.83	808.47	686.98	428.90	163.48	.52	.56	.89	.30	.46
Dorchester	*985.80	*432.79	*355.13	*69.27	*128.61	*.23	*.24	*.32	*.07	*.37
Frederick	1,040.00	637.50	352.50	25.00	25.00	.12	.12	.12	.04	.10
Garrett	2,167.48	721.61	1,445.87			.49	.22	1.28		
Harford	2,390.34	1,281.88	809.21	180.49	118.76	.34	.33	.39	.28	.34
Howard	1,105.00	510.00	495.00	30.00	70.00	.31	.27	.53	.06	.37
Kent	*917.56	*399.11	*174.34	*828.21	*15.90	*.42	*.41	*.34	*.61	*.09
Montgomery	6,758.33	3,815.35	2,083.14	594.02	265.82	.39	.38	.40	.41	.50
Prince George's	*6,108.25	*3,469.05	*1,902.19	*558.07	*178.94	*.29	*.31	*.33	*.19	*.20
Queen Anne's	*245.59	*131.24	*114.35			*.10	*.12	*.19	*.00	*.00
St. Mary's	1,081.54	265.02	559.01	6.78	250.73	.46	.28	1.05	.01	1.29
Somerset	1,030.61	413.47	248.67	316.47	52.00	.31	.33	.33	.35	.13
Talbot	*206.10	*33.00	*92.74		*80.36	*.07	*.03	*.12	*.00	*.25
Washington	4,174.48	1,697.61	2,410.49	20.30	46.08	.33	.23	.50	.12	.44
Wicomico	*1,600.89	*851.18	*486.31	*197.83	*65.57	*.31	*.31	*.43	*.19	*.18
Worcester	1,053.72	335.65	435.50	98.44	184.13	.29	.24	.50	.11	.42
Baltimore City	3,333.86	45.28	2,932.42	00.00	356.16	.03		.11	.00	.04
Entire State	\$57,556.45	\$27,836.07	\$23,281.56	\$3,978.55	\$2,460.27	.20	.20	.30	.08	.16

* Excludes payments by pupils, teachers and parents.

SCHOOL LUNCH PROGRAM

The federal appropriation for the school lunch program is available. Ten counties—Allegany, Anne Arundel, Baltimore, Caroline, Dorchester, Frederick, Montgomery, Queen Anne's, Washington, Wicomico, and Baltimore City—desire to participate. Agreements are to be signed October 1st. To get permission to participate, a school must apply to the County Superintendent, who applies to the State Department for approval. Funds are available for both food and equipment. Funds for equipment can be given even though money for food is not given; lunches, however, must be served. The maximum of federal aid which can be given toward the various types of lunch is 9, 7 and 2 cents, respectively. Schools cannot charge children over 20 cents for an A type lunch and over 4 cents for milk, the C type of lunch. The reimbursement is available for children only and not for adults who may be served. Some surplus foods are also available, e.g. potatoes and onions.

The State Department is interested in *all* school lunch programs and not only in those which are aided from federal funds. The school lunch program is an educational program involving many learnings. It is not just a feeding program. It involves work with many members of school faculties, not only with home economics teachers, to help develop good nutrition as well as an appreciation of niceties which may be an outgrowth of the program.

TABLE 136—Number of Lunches Served in the Federally-Aided School Lunch Program by County Cost-Type: 1946-47

COUNTY	NUMBER OF LUNCHES SERVED*						Total
	AT COST			AT LESS THAN COST OR FREE OF CHARGE			
	A*	B*	C*	A*	B*	C*	
Total Counties....	5,019,514	234,798	1,683,124	378,118	58,053	79,885	7,453,492
Allegany.....	1,478,852	.....	86,247	181,390	.....	5,916	1,752,405
Anne Arundel.....	162,320	.....	359,209	11,005	.....	21,606	554,140
Baltimore.....	123,480	.....	99,458	3,924	.....	3,322	230,184
Calvert.....	.....	.....	.....	.....	.....	.....	.....
Caroline.....	75,152	.....	32,410	9,489	.....	651	117,702
Carroll.....	99,674	570	30,334	4,419	.....	1,869	136,866
Cecil.....	.....	.....	.....	.....	.....	.....	.....
Charles.....	118,569	93,928	21,633	15,854	49,041	856	299,881
Dorchester.....	164,275	.....	5,893	13,713	.....	.....	183,881
Frederick.....	219,924	1,673	23,970	20,240	.....	.....	265,807
Garrett.....	35,011	.....	3,161	6,338	.....	850	45,360
Harford.....	178,831	.....	119,791	11,471	.....	2,820	312,913
Howard.....	122,127	.....	55,592	6,263	.....	1,440	185,422
Kent.....	18,034	.....	6,795	1,253	.....	.....	26,082
Montgomery.....	786,119	10,847	206,792	37,603	934	11,551	1,053,846
Prince George's.....	434,927	43,141	505,772	39,110	4,072	25,021	1,052,043
Queen Anne's.....	2,781	61,846	4,796	188	3,395	173	73,179
St. Mary's.....	.....	.....	.....	.....	.....	.....	.....
Somerset.....	65,161	.....	11,221	444	.....	78	76,904
Talbot.....	24,057	.....	7,390	2,158	.....	1,950	35,555
Washington.....	737,632	.....	47,656	.....	.....	.....	785,283
Wicomico.....	114,251	.....	44,101	9,909	.....	1,165	169,426
Worcester.....	58,337	22,793	10,903	3,347	611	617	96,608
Baltimore City....	588,662	.....	2,658,201	52,376	1	478,667	3,777,907
Total State.....	5,608,176	234,798	4,341,325	430,494	58,054	558,552	11,231,399

AREA	PERCENT OF LUNCHES SERVED						Total
	AT COST			AT LESS THAN COST			
	A*	B*	* C*	A*	B*	C*	
Total Counties....	67.3	3.1	22.6	5.1	.8	1.1	100.0
Baltimore City....	15.6	.....	70.3	1.4	.....	12.7	100.0
Total State.....	49.9	2.1	38.7	3.8	.5	5.0	100.0

* Type A lunch provides one-third to one-half of daily nutritional requirements.

Type B lunch provides less than Type A.

Type C lunch provides only milk.

The State Department has funds to provide two supervisors, Mrs. Bowie and Mr. Reid, a bookkeeper and senior stenographer, all working under the direction of Mr. Seidel. Total expenditures on school lunches amount to approximately \$3,000,000 with between \$400,000 and \$500,000 coming from federal funds,

A system of bookkeeping will be recommended which will conform with Department of Agriculture requirements and meet the ideas of the State Department of Education. Records will have to be kept in individual schools. Tentative forms will be printed for one year's use.

Further discussion of the school lunch program presented at the September meeting brought out the following additional background information:

TABLE 137—Receipts and Disbursements of Funds for School Lunches, 1946-47

COUNTY	RECEIPTS			DISBURSEMENTS		Balance after Disburse- ments
	FEDERAL AID		Payments by Pupils and/or Patrons	Food	Non-Food	
	Food	Non-Food				
Total Counties.....	\$470,086.92	\$51,896.06	\$1,534,292.60	\$1,428,419.36	\$605,988.24	\$21,867.98
Allegany.....	128,126.05	4,969.41	294,674.57	281,211.60	191,862.27	*45,303.84
Anne Arundel.....	21,792.98	5,455.23	74,651.30	88,733.49	39,123.76	*25,957.74
Baltimore.....	13,017.72	5,155.63	49,579.18	40,360.55	17,475.12	9,916.86
Calvert.....						
Caroline.....	7,411.88	806.18	35,557.86	29,738.69	8,618.78	5,418.45
Carroll.....	9,611.54	1,793.53	42,311.51	36,125.06	9,993.22	7,598.30
Cecil.....		a1,270.20			a1,270.20	
Charles.....	15,617.61	1,370.00	17,931.49	25,531.91	6,979.65	2,407.54
Dorchester.....	14,406.60	1,180.25	42,459.19	39,880.92	13,862.80	4,302.32
Frederick.....	18,806.35	3,214.24	109,082.83	93,969.55	32,039.43	5,094.44
Garrett.....	3,214.21	1,445.78	64,540.11	6,587.45	61,695.95	916.70
Harford.....	17,964.76	2,408.85	51,380.67	46,080.70	19,884.75	5,788.83
Howard.....	11,701.24	1,335.00	41,647.94	39,405.65	10,519.00	4,759.53
Kent.....	1,681.51	710.24	4,716.70	4,304.11	3,044.11	*239.77
Montgomery.....	c70,799.98	5,509.72	287,984.08	257,750.34	105,502.82	1,040.62
Prince George's.....	cd48,270.36	6,286.40	176,636.96	163,110.78	54,970.91	13,112.03
Queen Anne's.....	5,135.33	894.00	10,725.07	11,670.71	4,556.80	526.89
St. Mary's.....		a325.00			a120.15	204.85
Somerset.....	5,129.20	1,208.05	26,245.71	22,343.11	8,433.87	1,805.98
Talbot.....	1,906.76	835.99	11,011.88	10,105.15	1,947.00	1,702.48
Washington.....	c57,599.64	4,495.99	180,386.86	168,599.56	52,190.02	21,692.91
Wicomico.....	11,120.31		49,304.26	43,639.47	15,640.94	1,144.16
Worcester.....	6,772.89	1,226.37	23,464.43	19,270.56	6,256.69	5,936.44
Baltimore City.....	89,141.15	10,946.67	735,650.14	522,645.21	273,614.36	39,478.39
Total State.....	\$559,228.07	\$62,842.73	\$2,269,942.74	\$1,951,064.57	\$879,602.60	\$61,346.37

* Negative balance—paid from county funds and/or previous balances.

a Capital Outlay: operations commenced in 1947-48.

b Includes \$27.74 paid by Parent-Teachers' Association for Loch Lynn School, subsequently refunded from Federal Aid.

c Refundable over-claims deducted: Montgomery, \$167.16; Prince George's, \$252.03; Washington, \$108.16.

d Excludes \$39.20 freight refund paid in error for transportation of surplus food.

Many intelligent lay people are supporting the provision of funds to assist local schools in the organization of a truly educational non-profit school lunch program. The transition from a poor to a good lunch program is made easier if the faculty supports and works for the program. For example, in one county the item having the biggest sale is candy and that having the smallest is milk. In one elementary school, a child paid 34 cents for a lunch including a hot dog sandwich and milk. In contrast with these conditions, the nutritional standards of the federal program are good.

In September 327 schools have shown interest in the federal lunch program and 125 have made claims. Some principals are apprehensive of the possibility of making ends meet. Many lack equipment and labor. These schools need help. Eight counties have appointed supervisors of school lunches. The State Department Supervisors must work with them.

TABLE 138

Contributions by Teachers to the Annuity Savings Fund of the Teachers' Retirement System of the State of Maryland for the Year Ended July 31, 1947, Number and Per Cent of May, 1947, County Teaching Staff Who are Members in Active Service

COUNTY OR INSTITUTION	Amount Contributed Year Ending July 31, 1947	Members in Active Service May, 1947	
		Number	Percent
COUNTY:			
Allegany.....	\$55,188.38	424	81.7
Anne Arundel.....	31,895.84	306	66.3
Baltimore.....	73,230.46	626	72.3
Calvert.....	6,385.20	69	87.7
Caroline.....	10,016.74	96	84.2
Carroll.....	19,009.56	195	80.5
Cecil.....	13,729.52	128	74.1
Charles.....	9,437.56	90	64.1
Dorchester.....	12,341.49	120	72.3
Frederick.....	27,057.59	242	78.6
Garrett.....	9,600.47	99	61.0
Harford.....	19,709.70	195	75.4
Howard.....	8,828.22	88	68.7
Kent.....	8,179.86	74	86.9
Montgomery.....	63,135.47	489	71.0
Prince George's.....	56,509.39	520	68.1
Queen Anne's.....	7,784.30	73	77.0
St. Mary's.....	5,269.02	56	56.7
Somerset.....	9,859.99	99	81.3
Talbot.....	8,881.34	85	73.8
Washington.....	43,727.61	390	84.5
Wicomico.....	18,525.81	168	88.9
Worcester.....	10,625.74	111	84.5
Total Counties.....	\$528,929.26	4,743	74.5
TEACHERS COLLEGES:			
Towson.....	\$8,392.57	†47	90.4
Frostburg.....	3,862.58	†22	91.7
Salisbury.....	3,420.69	†21	95.5
Bowie.....	2,730.95	†17	100.0
DEPARTMENT:			
Education.....	10,566.89	†53	100.0
Retirement.....	360.00	3	100.0
OTHER SCHOOLS:			
Maryland Training School for Boys.....	2,815.09	19	.....
Montrose School for Girls.....	1,097.20	7	.....
Maryland Training School for Colored Girls.....	689.30	4	.....
Rosewood State Training School.....	1,636.70	10	.....
Maryland School for the Deaf.....	2,866.12	22	.....
Weather Service.....	154.50	1	.....
Department of Research and Education.....	685.62	3	.....
Morgan State College.....	6,400.74	43	.....
Total Schools and Departments.....	\$45,678.95	272	.....
Grand Total.....	\$574,608.21	5,015	.....

† Excludes staff members who belong or will be eligible to belong to the State Employees Retirement System: Towson, 2; Frostburg, 2; Salisbury, 2; Bowie, 2; State Department of Education, 27.

TABLE 139—Estimated Cost of Health Service Furnished for Public School Children in Maryland by County and Baltimore City Health Departments for the Year Ending, June 30, 1947
(Data furnished by State Department of Health)

COUNTY	NUMBER OF						Estimated Total Expenditures for County Health Service	PER CENT FROM			Per cent of Children Ages 7-15 in 1946 School Census in Public School Children*	Estimated Expendi- tures on Health of Public School Children*	
	Health Officers		Nurses	Sani- tarians	Sten. and Clerical	Lab. Helpers		Others					
	Full- Time	Ass'ts and Part- Time											
Total Counties.....	22	5	145	46	73	37	103	\$1,453,257	18.6	46.7	30.4	85.5	\$355,764
Allegany.....	1	...	10	4	3	5	9	127,828	17.4	45.5	34.8	84.3	31,382
Anne Arundel.....	1	1	21	3	8	3	10	137,540	45.9	40.1	9.6	4.4	42,109
Baltimore.....	1	3	22	5	9	...	8	178,827	5.6	23.3	62.1	80.6	43,116
Calvert.....	1	...	3	1	2	1	4	29,046	24.0	56.6	15.3	3.1	7,363
Caroline.....	1	...	3	1	2	...	5	35,153	14.6	77.6	11.3	94.9	8,693
Carroll.....	1	...	2	...	1	...	1	28,551	18.5	67.2	10.1	3.2	6,469
Cecil.....	1	...	3	1	3	3	5	47,257	19.5	64.1	16.1	1.3	10,134
Charles.....	1	...	5	1	1	...	3	30,806	12.5	75.2	11.2	1.1	6,629
Dorchester.....	1	...	4	1	1	...	2	145,875	16.6	74.4	8.0	94.8	11,621
Frederick.....	1	...	5	1	2	...	4	58,188	17.3	55.9	13.0	87.6	14,229
Garrett.....	1	...	2	1	1	...	1	29,364	9.7	77.3	12.3	94.6	6,827
Harford.....	1	...	4	1	3	...	1	45,470	16.7	51.1	24.7	7.5	10,847
Howard.....	1	...	3	1	2	...	1	29,352	22.3	58.3	14.6	84.5	8,371
Kent.....	1	...	4	1	2	...	3	28,562	23.5	55.5	17.3	3.7	7,232
Montgomery.....	1	1	19	7	12	4	18	178,671	12.1	22.2	60.5	79.2	40,771
Prince George's.....	1	...	2	9	7	...	6	199,860	12.7	28.5	53.4	89.4	24,884
Queen Anne's.....	1	...	2	...	1	...	4	19,885	15.6	71.8	6.5	95.4	5,051
St. Mary's.....	1	...	2	1	2	...	3	26,766	30.6	63.9	4.4	50.8	4,022
Somerset.....	1	...	3	3	2	...	4	48,375	15.7	63.0	20.9	93.7	10,796
Talbot.....	1	...	2	...	1	...	3	23,842	18.3	64.9	3.0	94.9	6,055
Washington.....	1	...	6	3	4	4	4	95,584	21.1	53.7	23.6	92.5	23,819
Wicomico.....	1	...	5	1	3	3	2	71,877	22.1	53.1	9.7	94.2	16,899
Worcester.....	1	...	5	1	1	...	5	36,578	25.6	60.9	11.9	94.8	8,445
Baltimore City.....	...	22	+	+	+	+	+	+	.....	.....	.....	.....	53,373
Entire State.....	22	27	...	...	...	...	...	.....	.....	.....	.....	.....	\$409,137

* The following percentages estimated as those applying to children of ages 5 to 17 years have been used for the following expenditures: Services for crippled children 4%; general State services, U. S. Public Health Service, general health, tuberculosis control, maternal and child health, branch laboratories, county and other agencies 30%; venereal disease control 15%; medical care 12%; cancer control 0. The totals obtained through application of these percentages have been multiplied by percentages in the next to last column above to obtain the figures in the last column showing estimated expenditures for public school children.

† County health appropriations have been reduced by amount reported as expenditures by County Boards of Education which are included in Table XVI, page 284, as follows: Allegany \$3,460; Anne Arundel \$2,254; Carroll \$1,441; Dorchester \$180; Prince George's \$2,800; Total \$10,125.

a Includes 3 in bacteriological and 2 in chemical laboratories, the chemical laboratory costing \$6,047.98.

† Not reported.

TABLE 140

Examinations, Inspections, and Immunizations by County Health Officers, and Services for Crippled Children Given by State Department of Health, 1946-47

(Data furnished by State Department of Health)

COUNTY	NUMBER OF SCHOOL CHILDREN		IMMUNIZATIONS BY COUNTY HEALTH OFFICERS AGAINST*				SERVICES FOR CRIPPLED CHILDREN GIVEN BY STATE DEPARTMENT OF HEALTH				COST OF	
	Examined	Inspected	Diphtheria	Smallpox	Typhoid Fever	Number of Clinics Held	Attendance	Children Hospitalized	Hospital Care	Appliances		
Total Counties:												
1945-46	7,991	142,546	31,544	6,846	3,403	56	2,736	332	\$68,801.66	\$8,777.23		
1946-47	8,426	128,409	27,708	9,254	2,735	60	2,510	251	74,833.22	5,797.64		
Allegany	170	22,357	1,746	1,225	11	9	785	53	15,026.50	261.44		
Anne Arundel	353	13,545	3,520	633	386	3	148	42	8,603.44	373.72		
Baltimore	90	30,819	6,513	774	33	---	---	22	11,223.50	723.10		
Calvert	20	1,381	260	140	---	2	40	2	1,137.50	41.52		
Caroline	847	7,655	1,071	142	122	2	41	5	1,025.50	206.05		
Carroll	2,784	2,276	464	31	---	2	17	10	1,309.00	186.29		
Cecil	48	5,662	608	88	24	2	49	6	798.00	172.22		
Charles	260	1,205	1,118	518	7	3	90	3	313.50	33.75		
Dorchester	375	967	436	12	167	---	---	4	2,226.00	136.65		
Frederick	22	11,494	350	336	292	2	90	7	5,803.00	113.96		
Garrett	---	2,093	378	336	---	4	189	9	2,072.00	722.99		
Harford	42	4,219	1,966	321	---	2	56	6	759.50	450.71		
Howard	19	1,512	227	253	1	2	28	11	5,302.50	252.11		
Kent	4	1,294	246	205	55	2	67	6	1,830.50	136.71		
Montgomery	655	10,552	2,560	1,484	85	2	81	6	3,649.00	348.78		
Prince George's	618	3,204	3,304	773	23	2	91	17	3,064.78	135.40		
Queen Anne's	11	1,530	57	105	2	2	45	3	508.00	245.67		
St. Mary's	14	1,222	565	98	1	2	64	6	2,539.00	622.95		
Somerset	3	596	514	215	203	3	91	2	120.50	69.63		
Talbot	17	1,391	138	166	2	4	62.50	3	625.00	3.07		
Washington	1	942	1,307	103	4	2	172	15	2,948.50	599.89		
Wicomico	2,071	7,256	1,194	622	1,269	3	216	12	3,612.00	265.10		
Worcester	2	2,127	130	674	48	3	117	1	336.00	391.01		
Baltimore City	---	---	---	---	---	---	110	162	49,996.05	---		
Total State	8,426	128,409	27,708	9,254	2,735	60	2,620	413	\$124,829.27	\$5,797.64		

Includes all immunizations and not school children only.

a Expenditure of \$42.77 against receipt of \$44.29 from the previous fiscal year.

b Expenditure of \$35.55 against receipt of \$58.50 from the previous fiscal year.

c Expenditure of \$21.33 against receipt of \$24.90 from the previous fiscal year.

TABLE 141

Number of Cases of Certain Infectious Diseases Reported by Age Groups for Year Ending June 30, 1947

(Data furnished by the State Department of Health)

DISEASE	AGE GROUP						Total Number of Cases
	0-4	5-9	10-14	15-19	20+	Not Given	
Total Cases.....	1,462	2,135	402	225	1,206	53	5,483
Scarlet Fever.....	181	299	90	31	45	7	653
Tuberculosis.....	57	73	47	72	939	....	1,188
Chickenpox.....	368	759	72	20	40	16	1,275
Measles.....	358	483	60	39	35	11	986
Mumps.....	77	207	41*	13	74	6	418
Whooping Cough.....	304	213	33	2	7	8	567
Poliomyelitis.....	25	28	13	7	15	....	88
German Measles.....	47	15	5	15	6	5	93
Rheumatic Fever.....	5	17	16	6	10	....	54
Diphtheria.....	36	37	20	17	22	....	132
Typhoid Fever.....	4	4	5	3	13	....	29

TABLE 142

School Dental Clinics Conducted under the Auspices of the Maryland State Department of Health, August 1, 1946 — July 31, 1947

(Data furnished by the State Department of Health)

COUNTY	Number of Clinicians	Time Given to Service*	NUMBER OF CHILDREN		NUMBER OF				
			Examined by Dentist	Treated	Fillings Inserted	Teeth Extracted	Cleanings	Treatments	Total Operations
Total.....	16	.....	24,158	4,381	8,312	5,224	1,481	2,537	17,554
Allegany.....	1	Full	4,867	1,426	646	2,931	371	1,005	4,953
Anne Arundel.....	3	Part	519	320	186	338	217	112	853
Baltimore.....	7	Part	2,886	365	1,548	481	99	333	2,461
Frederick.....	2	Part	585	495	1,164	337	105	7	1,613
Montgomery.....	1	Full	13,685	736	2,223	412	33	776	3,444
Pr. George's.....	1	Part	266	199	120	121	4	0	245
Washington.....	1	Full	1,350	840	2,425	604	652	304	3,985

* The scope of service varies, either full-time or part-time, meaning one or more one-day clinics per month.

Dental Clinics

For the first time in a number of years, it is possible to report an increase in the school dental clinic service sponsored jointly by the County Boards of Education and the Division of Oral Hygiene, Maryland State Department of Health. It is felt that this increase reflects a slight easing in the difficulties encountered in securing personnel in the past few years. Report of clinic activities is given in the accompanying table.

LIST OF FINANCIAL AND STATISTICAL TABLES 1946-47

Subject of Tables

Financial Statements.....	260-262
I Number of Schools.....	263
II Total Public School Enrollment.....	264-265
III Catholic Private Schools: Enrollment and Teaching Staff.....	266-267
IV Non-Catholic Private Schools: Enrollment and Teaching Staff.....	268-270
V Non-Public Schools: Enrollment and Teaching Staff.....	271-272
VI Average Number of Public School Pupils Belonging.....	273
VII Average Daily Attendance.....	274
VIII Aggregate Days of Attendance.....	275
IX Average Days in Session; Percent of Attendance.....	276
X Number of Teaching Positions, Public Schools.....	277-278
XI Receipts from State and Federal Government.....	279
XII Receipts from All Sources.....	280
XIII Total Disbursements.....	281
XIV Disbursements for General Control.....	282
XV Disbursements for Instruction and Operation.....	283
XVI Disbursements for Maintenance, Auxiliary Agencies, and Fixed Charges.....	284
XVII Disbursements for Debt Service and Capital Outlay.....	285
XVIII Disbursements for White Elementary Schools.....	286
XIX Disbursements for White High Schools.....	287
XX Disbursements for Colored Elementary Schools.....	288
XXI Disbursements for Colored High Schools.....	289
XXII Cost, Enrollment, Attendance, Graduates, Courses in Individual County High Schools.....	290-295
XXIII A. Enrollment by Subject in Each County High School except Junior High Schools.....	296-300
B. Enrollment in Each County Junior High School.....	301-302
XXIV Data re Public Libraries in Maryland.....	303-305

FINANCIAL STATEMENT For Fiscal Year Ended June 30, 1947

ACCOUNT	BALANCE July 1, 1946	RECEIPTS				DISBURSEMENTS				BALANCE June 30, 1947	
		General Fund Appropriation	Federal Funds, *Student's Fees	Other	By Budget Amendment	To Budget Item	Total Amount Available	Budget Amendment or Refunds	Returned to State Treasury		Actual Disburse- ments
Teachers' Retirement System: County Teachers Baltimore City Teachers Expense Funds.....		\$910,574.00 765,899.00 17,358.00					\$910,574.00 765,899.00 17,358.00			\$910,574.00 765,899.00 16,125.77	
Total Appropriation for Retirement System.....		\$1,693,831.00					\$1,693,831.00		\$1,232.23	\$1,692,598.77	
State Aid to Approved High Schools		\$795,489.00			\$123,610.00		\$919,099.00		.15	\$919,098.85	
State Aid Per Classroom Unit.....		1,340,000.00			31,098.00		1,371,098.00		.50	1,371,097.50	
Part-Payment of Salaries of School Officials.....		233,415.00			7,926.00		241,341.00		.96	241,340.04	
Free Textbooks and Materials of Instruction.....		250,000.00					250,000.00			250,000.00	
Fund Distributed on Basis of Census and Attendance.....		1,800,000.00					1,800,000.00			1,800,000.00	
Junior Colleges.....		4,278,778.00			40,000.00		4,318,778.00	\$15,000.00		25,000.00	
Equalization Fund.....		1,250,000.00				\$3,556.35	1,253,556.35	288,458.00	2.00	3,993,874.35	
Education of Physically and Mentally Handicapped Children.....		35,000.00				867.71	35,867.71			1,250,000.00	
Library Extension (State Aid Fund for Books).....		20,000.00					20,000.00		20.50	35,867.71	
State Board of Education.....	\$29.60	1,250.00					1,279.60		5.86	14,979.50	\$5,000.00
Adult Education and On-the-Job Training.....	6,764.62	20,000.00	\$57,888.07		33,250.00		117,902.69	3,862.00	.08	1,273.74	5,704.02
Vocational Education—Administration and Supervision.....	96.44	16,543.00	30,156.23		2,749.00	68.10	49,612.77		63.31	108,336.59	
Vocational Education—Federal Funds to Local Units.....	16,343.08	20,807.00	220,806.87		3,150.00		237,149.95		77.07	49,549.46	14,530.01
Bureau of Educational Measurements.....		23,142.00			645.00		23,787.00		131.61	19,531.95	284.28
Bureau of Publications and Printing.....	3,209.50	2,500.00			850.00	27.95	3,357.45		5.00	23,127.33	528.06
Medical Examinations of Teachers.....		26,500.00	173,226.23		21,000.00	2,140.86	222,965.07		2,154.39	3,905.50	1,831.95
Vocational Rehabilitation.....	37.98	1,500.00					1,500.00			3,345.00	
Consultant Architect.....		2,850.00			760.00	15.00	4,027.34		73.95	220,750.68	
Equivalence Examinations.....	402.34	3,534.00	690,098.83		7,500.00		701,132.83			1,500.00	
School Lunch Program—Federal Funds.....		1,281.00	612.50		20,163.00	2,222.01	22,834.51	650.00	.46	3,953.39	43,364.92
On-the-Farm Training Program.....	450.14	74,076.00			32,157.00	443.53	76,676.53		30.15	657,117.45	138.60
State Department of Education.....	7,576.17	90,321.00	\$16,603.48		1,052.00	3,285.27	111,094.44		600.64	22,307.52	3,493.36
State Teachers College at Bowie.....	12,533.12	132,630.00	\$37,647.31	\$1,557.61	1,000.00	6,769.39	138,836.60			113,000.44	6,715.24
State Teachers College at Frostburg.....	13,622.95	99,325.00	\$50,306.17	260.50	843.00	10,137.52	195,298.28		26.15	122,121.36	25,537.24
State Teachers College at Salisbury.....	7,008.49	265,341.00	\$73,097.05	13,315.93		6,784.38	170,045.06		1,093.98	169,628.15	— 677.07
State Teachers College at Towson.....	15,771.60					4,417.39	371,942.97		759.04	366,586.25	4,597.68
Grand Total.....	\$84,032.33	\$12,480,613.00	\$1,350,442.74	\$20,912.06	\$327,753.00	\$40,735.46	\$14,304,488.59	\$312,220.00	\$6,278.03	\$13,874,942.27	\$111,048.29

Financial Statement for Fiscal Year Ended June 30, 1947

SOURCE OR PURPOSE	Towson State Teachers College	Frostburg State Teachers College	Salisbury State Teachers College	Bowie State Teachers College
RECEIPTS				
Balance Forwarded from 1945-46.....	\$15,771.60	\$13,622.95	\$7,008.49	\$12,533.12
General Fund Appropriation.....	265,341.00	132,630.00	99,325.00	90,321.00
Students' Fees, Regular Session.....	73,097.05	37,647.31	50,306.17	16,603.48
Other Receipts.....	13,315.93	260.50	5,778.02	1,557.61
Receipts to Budget Items.....	4,417.39	10,137.52	6,784.38	6,769.39
By Budget Amendment.....	.....	1,000.00	843.00	1,052.00
Total Funds Available.....	\$371,942.97	\$195,298.28	\$170,045.06	\$128,836.60
DISBURSEMENTS				
Salaries, Wages, and Special Payments	\$236,549.82	\$113,671.06	\$103,125.20	\$70,226.40
General Repairs.....	4,855.95	593.23	1,842.53	2,763.44
Motor Vehicle Repairs.....	508.00	216.54	205.60	1,845.95
Light, Heat, Power, and Water.....	6,696.35	2,438.56	4,023.24	4,244.43
Travel.....	750.00	2,940.89	727.09	353.40
Transportation.....	20.99	46.62	.....	19.20
Communication.....	1,935.46	950.59	941.17	620.22
Printing Other than Office Supplies.....	1,205.50	330.25	227.31	349.45
All Other Contractual Services.....	435.00	1,551.13	1,099.84	943.89
Food.....	38,433.71	19,111.58	24,768.84	17,965.99
Forage and Veterinary Supplies.....	290.36	.....	.....	681.19
Fuel.....	14,694.43	3,041.89	2,947.12	5,092.31
Office Supplies.....	1,059.50	149.99	498.56	196.35
Medical and Laboratory Supplies.....	207.91	561.39	579.79	83.70
Laundry, Cleaning and Disinfecting Supplies.....	1,615.79	251.55	1,211.47	611.58
Refrigeration Supplies.....	170.56	.....	37.27	.....
Educational, Vocational and Recreational Supplies.....	3,299.87	1,945.12	2,496.30	1,503.85
Agricultural and Botanical Supplies.....	498.58	93.35	.....	36.35
Motor Vehicle Supplies.....	599.58	441.08	494.06	738.12
Power Plant Supplies.....	243.83	92.38	.....	.....
Wearing Apparel.....	233.12	.....	.....	1,236.44
Household Supplies.....	2,320.19	1,165.01	1,101.01	.....
All Other Supplies.....	352.37	32.29	69.36	12.36
Building Materials.....	2,132.51	604.24	889.35	119.65
Motor Vehicle Equipment Material.....	.....	.....	.....	123.11
Materials for Equipment.....	1,527.87	12.50	.....	73.68
Highway Materials.....	.....	.....	.....	2.32
All Other Materials.....	.....	.....	.....	.....
Office Equipment.....	1,322.71	513.02	.....	225.98
Household Equipment.....	2,557.41	677.72	539.90	.....
Medical and Laboratory Equipment.....	104.15	1,072.48	623.67	.....
Live Stock.....	150.00	.....	.....	.....
Agricultural and Botanical Equipment.....	.....	.....	.....	.....
Educational, Vocational and Recreational Equipment.....	5,110.14	2,303.02	2,918.44	62.65
Tools and Machinery.....	234.45	4.47	9.73	18.58
All Other Equipment.....	230.83	.....	.....	13.00
Motor Vehicles.....	327.14	.....	215.48	.....
Non-Structural Improvements.....	137.00	546.00	.....	.....
Insurance.....	1,269.14	241.73	415.74	421.76
All Other Fixed Charges.....	224.50	.....	.....	.....
Cafeteria.....	11,804.14	1,614.55	.....	.....
Veterans Clearing Account.....	1,511.79	1,525.70	2,190.18	.....
Prior Year Funds, Etc.....	11,038.59	2,614.15	5,616.22	7,363.89
Refunds of Students' Fees.....	1,217.00	1,750.00	3,346.50	.....
Summer Session.....	8,660.01	6,625.81	6,437.18	4,167.12
Total Disbursements.....	\$366,586.25	\$169,734.89	\$169,628.15	\$122,121.36
Unexpended Balance Returned to State Treasury.....	759.04	26.15	1,093.98	.....
Balance, June 30, 1947.....	4,597.68	25,537.24	*677.07	6,715.24
GRAND TOTAL.....	\$371,942.97	\$195,298.28	\$170,045.06	\$128,836.60

* Deficit.

Financial Statement for Fiscal Year Ended June 30, 1947

	State Department of Education	Vocational Education	Physical Education and Recreation	Bureau of Educational Measurements	Vocational Rehabilitation
RECEIPTS					
Balance, July 1, 1946.....	\$7,576.17	\$96.44	\$186.30		\$37.98
State Appropriation.....	74,076.00	16,543.00	20,807.00	\$23,142.00	26,500.00
Federal Appropriations.....		30,156.23			173,226.23
Receipts to Budget Items.....	3,285.27	68.10			2,140.86
Transfer by Budget Amendment.....	32,157.00	2,749.00	3,150.00	645.00	21,000.00
Total Available	\$117,094.44	\$49,612.77	\$24,143.30	\$23,787.00	\$222,905.07
DISBURSEMENTS					
Salaries, Wages and Special Payments.....	\$75,911.52	\$42,306.95	\$14,063.12	\$18,433.85	\$92,240.39
General Repairs.....	83.80	4.95	29.49		
Motor Vehicle Repairs.....	1,556.82	139.11	43.92		9.80
Travel.....	7,588.51	5,111.89	997.57		11,325.57
Transportation.....	47.72		9.45		
Communication.....	5,126.56	724.49	599.66	125.00	3,361.19
Other Contractual Services.....	100.00	19.50		46.75	90,994.95
Office Supplies.....	3,041.06	115.00	448.34	49.79	1,530.53
Educational, Vocational and Recreational Supplies.....	1,795.05	337.10	222.70	4,471.94	5,818.78
Motor Vehicle Supplies.....	1,606.91	522.24	298.06		135.53
All Other Supplies.....	43.75		2,515.72		
Office Equipment.....	3,963.78		61.88		2,618.14
Educational, Vocational and Recreational Equipment.....	96.32	15.49	47.36		12,672.68
Child Study Program.....	2,379.92				
Rent.....	339.05	147.50			
Insurance.....	249.18	28.95	19.51		19.41
All Other Fixed Charges.....			10.00		
Motor Vehicles.....	4,062.44				
Prior Years.....	5,003.05	76.29	165.17		23.71
Total Disbursements.....	\$113,000.44	\$49,549.46	\$19,531.95	\$23,127.33	\$220,750.68
Returned to State Treasury.....	600.64	63.31	77.07	131.61	2,154.39
Transferred by Budget Amend- ment.....			4,250.00		
Balance, June 30, 1947.....	3,493.36		284.28	528.06	
TOTAL.....	\$117,094.44	\$49,612.77	\$24,143.30	\$23,787.00	\$222,905.07

TABLE I—Number of Public Schools for Year Ending June 30, 1947

COUNTY	SCHOOLS FOR WHITE PUPILS						SCHOOLS FOR COLORED PUPILS						ALL SCHOOLS		SCHOOLS CLOSED			SCHOOLS RE-OPENED OR REORGANIZED				
	Elementary			High			Elementary			High and Vocational			Total Elementary	Total High	Grand Total*	White	Colored	Total	White	Colored		
	One-Teacher Organization	Two-Teacher Organization	Graded School Organization	Total	Junior	Junior-Senior	Regular, Senior, Vocational	Total White*	One-Teacher Organization	Two-Teacher Organization	Graded School Organization	Total										
	83	92	326	501	32	102	19	561	91	101	69	261	36	271	762	189	832	15	8	23	3	4
ALL Counties.....																						
Allegany.....	1	6	28	35	3	8	...	39	1	15	1	2	1	2	37	12	41	2	...	2	1	...
Anne Arundel.....	...	2	25	27	6	4	...	32	9	...	10	34	3	35	61	11	67	...	...	...	1	...
Baltimore.....	...	2	41	42	2	7	...	47	3	8	5	16	3	16	58	12	62	...	...	...	...	...
Calvert.....	...	2	4	6	...	1	...	9	9	4	4	16	4	17	22	2	24	...	...	...	...	...
Caroline.....	...	3	6	9	...	5	...	20	...	...	...	...	...	...	13	6	13	...	...	...	...	...
Carroll.....	...	3	14	17	...	8	...	21	...	...	...	...	...	...	24	10	24	1	1	2	...	...
Cecil.....	4	4	9	17	1	7	...	29	...	...	...	...	...	...	19	9	26	...	...	...	...	...
Charles.....	...	1	6	7	3	4	1	21	...	...	...	...	...	...	26	9	39	...	...	...	1	...
Dorchester.....	15	5	6	26	1	5	2	27	...	...	...	...	...	...	37	8	39	...	...	...	...	...
Frederick.....	1	7	21	29	2	3	...	31	...	...	...	...	...	...	87	3	90	...	...	...	...	...
Garrett.....	28	7	12	47	...	...	...	38	...	...	...	...	...	...	47	5	48	...	...	...	...	...
Harford.....	8	6	14	28	...	...	...	30	...	...	...	...	...	...	39	10	41	2	1	3	...	...
Howard.....	2	1	7	10	...	...	...	11	...	...	...	...	...	...	18	5	19	...	...	...	...	...
Kent.....	1	5	4	10	...	...	...	12	...	...	...	...	...	...	16	5	18	...	...	...	...	...
Montgomery.....	3	3	29	35	5	5	...	42	...	...	...	...	...	...	54	13	62	1	...	...	...	...
Prince George's.....	2	2	44	48	4	6	4	52	...	...	...	...	...	...	79	20	89	2	1	3	...	...
Queen Anne's.....	3	3	7	13	...	...	...	16	...	...	...	...	...	...	25	4	29	...	...	...	...	...
St. Mary's.....	4	4	1	13	...	...	...	15	...	...	...	...	...	...	14	27	4	...	...	...	...	...
Somerset.....	4	2	5	11	1	4	...	13	...	...	...	...	...	...	19	7	22	...	...	...	...	...
Talbot.....	1	1	6	9	...	...	...	11	...	...	...	...	...	...	9	4	20	...	...	...	...	...
Washington.....	4	11	26	41	3	5	1	44	...	...	...	...	...	...	42	10	45	...	...	...	...	...
Wicomico.....	2	3	10	15	...	...	5	16	...	...	...	...	...	...	26	7	27	...	...	...	...	...
Worcester.....	...	3	7	10	...	...	...	10	...	...	...	...	...	...	9	7	19	...	...	...	...	...
Baltimore City.....	...	...	88	88	13	2	12	114	...	3	43	46	7	53	134	34	164	5	...	5	1	4
Elementary and Occupational.....	...	...	†84	†84	...	...	...	†84	...	3	†43	†46	...	†46	130	...	130	4	...	4	1	3
Elementary and Junior High.....	...	...	†4	†4	†4	...	...	†4	...	...	...	...	...	...	4	4	4	...	...	...	...	...
Junior High.....	...	...	...	...	9	...	...	9	...	...	...	...	...	...	...	12	12	...	...	...	...	...
Senior High.....	...	...	...	...	...	2	...	5	...	...	...	...	...	...	...	5	5	...	...	...	...	...
Junior-Senior High.....	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	4	4	...	...	...	...	...
Vocational.....	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	9	9	...	...	...	...	...
Entire State.....	83	92	414	589	45	104	31	672	91	104	112	307	43	324	896	223	996	20	8	28	4	5

* Elementary and high schools in the same organization under the same principal are included only once in the total number of white, colored, or grand total of schools.
† Includes 7 elementary and 2 elementary and junior high schools which also have occupational centers; 4 separate occupational centers; and the 3 children's hospital schools.
‡ Includes 3 elementary schools and 1 junior high school which also have occupational centers and the demonstration school in connection with Coppin Teachers College.

TABLE II
Total Enrollment in Public Elementary and Secondary Day Schools for the School Year Ending June 30, 1947
—A. White Enrollment

COUNTY	WHITE ELEMENTARY SCHOOL ENROLLMENT						WHITE JUNIOR, JUNIOR-SENIOR, SENIOR AND REGULAR HIGH SCHOOL ENROLLMENT				TOTAL WHITE ENROLLMENT		
	GRADES 1 to 7 (8)			GRADES 1 to 6			Total			Boys	Girls	Total	Total
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total				
Total Counties*	†6,104	†5,761	†11,865	†46,812	†42,591	†89,403	27,132	29,076	56,208	†80,048	†77,428	†157,476	
Allegany.....	143	119	262	†4,568	†4,010	†8,578	2,999	3,208	6,207	†7,710	†7,337	†15,047	
Anne Arundel.....	1,154	1,102	2,256	2,661	2,400	5,061	1,753	1,855	3,608	5,568	5,357	10,925	
Baltimore.....	.....	.....	.....	†9,537	†9,016	†18,553	4,448	4,849	9,297	†13,865	†13,865	†27,850	
Calvert.....	.....	.....	.....	439	345	784	201	232	433	640	577	1,217	
Caroline.....	.....	.....	.....	800	674	1,474	468	509	977	1,268	1,183	2,451	
Carroll.....	.....	.....	.....	2,114	1,890	4,004	1,105	1,239	2,344	3,219	3,129	6,348	
Cecil.....	.....	.....	.....	1,535	1,377	2,912	897	890	1,787	2,362	2,267	4,629	
Charles.....	.....	.....	.....	870	713	1,583	398	433	831	1,268	1,146	2,414	
Dorchester.....	106	93	199	905	769	1,674	542	628	1,170	1,553	1,490	3,043	
Frederick.....	521	499	1,020	2,243	2,090	4,333	1,524	1,638	3,162	4,288	4,227	8,515	
Garrett.....	1,095	1,035	2,130	682	616	1,298	550	653	1,203	3,237	2,304	4,631	
Harford.....	501	499	1,000	1,729	1,612	3,341	1,067	1,150	2,217	3,297	3,261	6,558	
Howard.....	.....	.....	.....	1,109	928	2,037	502	512	1,014	1,611	1,440	3,051	
Kent.....	260	226	486	300	241	541	250	299	549	810	766	1,576	
Montgomery.....	.....	.....	.....	5,638	5,127	10,765	2,777	2,854	5,631	8,415	7,981	16,396	
Prince George's.....	281	241	522	6,154	5,580	11,734	3,131	3,115	6,246	9,566	8,936	18,502	
Queen Anne's.....	.....	.....	.....	640	575	1,215	277	355	632	917	930	1,847	
St. Mary's.....	11	17	28	580	505	1,085	279	305	584	870	827	1,697	
Somerset.....	.....	.....	.....	680	599	1,279	367	407	774	1,047	1,006	2,053	
Talbot.....	.....	.....	.....	646	611	1,257	413	433	846	1,059	1,044	2,103	
Washington.....	759	711	1,470	3,193	3,048	6,241	2,497	2,616	5,113	6,449	6,375	12,824	
Wicomico.....	†1,400	†1,357	†2,757	62	59	121	562	637	1,199	†2,024	†2,053	†4,077	
Worcester.....	.....	.....	.....	790	739	1,529	421	498	919	1,211	1,237	2,448	
Baltimore City* Elementary and Occupational.....	.....	.....	.....	26,008	23,699	49,707	13,723	13,041	26,764	†39,731	†36,740	†76,471	
Junior High.....	.....	.....	.....	26,422	24,075	50,497	7,066	7,410	14,476	26,422	24,075	50,497	
Senior High.....	.....	.....	.....	.....	.....	.....	7,066	7,410	14,476	.....	.....	.....	
Vocational.....	.....	.....	.....	.....	.....	.....	5,614	5,159	10,773	.....	.....	.....	
Total State*	†6,104	†5,761	†11,865	†72,820	†66,290	†139,110	40,855	42,117	82,972	†119,779	†114,168	†233,947	

* Totals exclude duplicates among the counties and city.

† Excludes the following enrollment in elementary schools of State Teachers Colleges: Frostburg—88 boys, 95 girls; total 183. Towson—112 boys, 126 girls; total 238. Salisbury—47 boys, 48 girls; total 95. Total white—247 boys, 269 girls; total 516.

‡ Excludes the following enrollment in home and hospital classes: Home Instruction—32 boys, 56 girls; total 88. Hospital Classes—50 boys, 49 girls; total 99.

TABLE II—(Continued)
Total Enrollment in Public Elementary and Secondary Day Schools for the School Year Ending June 30, 1947
—B. Colored Enrollment—White and Colored Totals

COUNTY	COLORED ELEMENTARY SCHOOL						COLORED JUNIOR, JUNIOR-SENIOR, AND REGULAR HIGH SCHOOL			TOTAL COLORED			ALL WHITE AND COLORED PUPILS		
	GRADES 1 to 7 (8)			GRADES 1 to 6			Boys	Girls	Total	Boys	Girls	Total	Elementary	High	Total
	Boys	Girls	Total	Boys	Girls	Total									
Total Counties*	5,661	5,442	11,103	5,683	5,405	11,088	3,403	4,335	7,738	14,747	15,182	29,929	123,459	63,946	187,405
Allegany	1,130	1,031	2,161	357	67	424	47	55	102	131	122	253	8,991	6,309	15,300
Anne Arundel	300	294	594	1,048	1,007	2,055	275	378	653	1,638	1,679	3,302	10,176	4,518	14,694
Baltimore	553	500	1,053	584	584	1,168	106	107	213	638	658	1,296	1,837	9,950	11,787
Carroll	306	278	584	123	126	249	59	107	166	412	385	797	2,058	676	2,734
Cecil	497	500	997	139	138	277	91	87	178	182	193	375	4,253	2,470	6,723
Charles	501	492	993	227	250	477	149	229	378	873	979	1,852	3,189	1,895	5,084
Dorchester	177	137	314	31	35	66	173	188	361	705	715	1,420	2,932	1,531	4,463
Frederick	59	52	111	147	162	309	110	158	268	484	457	891	5,976	3,430	9,406
Garrett	126	120	246	300	287	587	167	199	366	526	538	1,064	3,438	1,203	4,641
Harford	268	284	552	183	137	320	83	108	191	402	365	767	2,603	2,583	5,186
Kent	769	723	1,492	247	247	494	247	310	557	1,016	983	2,049	12,257	731	12,988
Montgomery	166	162	328	1,409	1,391	2,800	409	615	1,024	1,984	2,068	4,052	15,384	7,170	22,554
Prince George's	253	278	531	255	214	469	81	131	212	362	473	835	1,746	782	2,528
Queen Anne's	126	128	254	457	410	867	192	252	444	662	691	1,353	2,216	1,218	3,434
St. Mary's	42	28	70	365	334	699	142	192	334	507	526	1,033	7,506	1,180	8,686
Somerset	460	504	964	90	90	180	152	226	378	671	749	1,420	7,881	5,330	13,211
Talbot	460	504	964	498	437	935	198	267	465	696	704	1,400	2,464	1,577	4,031
Washington	460	504	964	498	437	935	198	267	465	696	704	1,400	2,464	1,577	4,031
Wicomico	460	504	964	498	437	935	198	267	465	696	704	1,400	2,464	1,577	4,031
Worcester	460	504	964	498	437	935	198	267	465	696	704	1,400	2,464	1,577	4,031
Baltimore City*	.....	.....	.....	14,341	13,677	28,018	3,750	4,910	8,660	118,091	118,587	236,678	77,725	35,424	113,149
Elementary and Occupational	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Junior High	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Senior High	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vocational	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total State*	5,661	5,442	11,103	5,683	5,405	11,088	3,403	4,335	7,738	14,747	15,182	29,929	123,459	63,946	187,405

* Totals exclude duplicates among the counties and city.
† Excludes the following enrollment in elementary school of Bowie State Teachers College: Anne Arundel—17 boys, 13 girls; total 30. Prince George's—39 boys, 34 girls; total 73. Total colored—56 boys, 47 girls; total 103. For white enrollment in elementary schools of teachers colleges, see note on preceding page.
‡ Excludes the following enrollment in home and Teacher Training classes: Home Classes—41 boys, 23 girls; total 64. Coppin Teachers College—10 men, 119 women; total 129.

TABLE III—No. of Pupils and Teachers in Catholic Elementary and Secondary Schools in Maryland, Year Ending June 30, 1947

COUNTY School	ELEMENTARY				SECONDARY				ELEMENTARY				SECONDARY			
	Enrollment		No. of Teach- ers	Enrollment	No. of Teach- ers	Enrollment		No. of Teach- ers	Enrollment		No. of Teach- ers	Enrollment		No. of Teach- ers		
	B	G				B	G		B	G		B	G			
ALLEGANY																
*SS. Peter and Paul's, Cumberland.....	231	244	11		114	4		CAROLINE	....	45	7		....	....	....	....
*St. Patrick's, Cumberland.....	172	175	8		80	5		St. Gertrude's Academy, Ridgely					....	....		
*St. Mary's, Cumberland.....	172	181	8		61	3		CARROLL	86	92	5		10	9	2	
*St. Michael's, Frostburg.....	154	144	8		....	....		*St. John's, Westminster.....	18	25	2		....	....	....	....
*La Salle Institute, Cumberland.....	....	....	....	240	....	....		St. Joseph's, Taneytown.....	104	117	7		10	1	2	
*St. Peter's, Westport.....	68	81	4	26	22	3		Total (2).....								
*St. Patrick's, Mt. Savage.....	61	83	4	....	....	....		Cecil	88	73	4		....	....	....	....
*St. Joseph's, Midland.....	67	63	4	....	....	....		Immaculate Conception, Elkton.....					....	....	....	....
Total (8).....	925	971	47	266	277	23		CHARLES	102	116	4		26	45	3	
ANNE ARUNDEL								*Sacred Heart, La Plata.....	76	75	4		17	23	3	
*St. Mary's, Annapolis.....	200	204	8	21	33	2		*St. Mary's, Bryantown.....	178	191	8		43	68	6	
*St. Mary's (Colored), Annapolis.....	40	42	2	....	....	....		Total (2).....								
BALTIMORE								St. Mary's (Colored), Bryantown	84	74	3		....	....	....	....
*School of the Immaculate and Catholic High, Towson.....	226	205	8	114	141	8		FREDERICK								
*Loyola High, Towson.....	....	....	....	671	....	36		*St. John's, Frederick.....	121	89	4		26	28	3	
*St. Ursula's, Parkville.....	298	245	10	....	....	....		St. Euphemia's, Emmitsburg.....	104	86	6		....	....	....	....
*St. Rita's, Dundalk.....	261	276	8	....	....	....		St. Anthony's, Emmitsburg.....	64	64	4		....	....	....	....
Our Lady of Mt. Carmel, Middle River.....	284	247	8	....	....	....		Visitation, Frederick.....	32	32	7		52	12	6	
*St. Clement's, Rosedale.....	216	196	8	....	....	....		*St. Joseph's, Emmitsburg.....	28	20	3		18	55	6	
*St. Mark's, Catonsville.....	194	194	11	....	....	....		St. Peter's, Libertytown.....								
*St. Michael's, Overlea.....	180	188	9	....	....	....		Total (6).....	317	291	24		44	135	21	
*St. Stephen's, Bradshaw.....	128	119	4	28	36	3		St. Euphemia's (Colored), Emmitsburg.....	5	2	2		....	....	....	....
Ascension, Halethorpe.....	136	157	8	....	....	....		GARRETT	25	28	3		....	....	....	....
*St. Joseph's, Fullerton.....	128	120	5	....	....	....		St. Peter's, Oakland.....	88	62	4		....	....	....	....
*St. Charles, Pikesville.....	107	122	7	....	....	....		St. Margaret's, Bel Air.....					....	....	....	....
*St. Charles' College, Catonsville.....	....	....	....	244	....	16		HOWARD					....	....	....	....
*St. Agnes', Woodlawn.....	93	87	6	....	....	....		*Trinity, Ilchester.....	36	61	9		65	9		
*St. Clement's, Lansdowne.....	83	76	5	....	....	....		St. Paul's, Ellicott City.....	66	57	4		....	....	....	....
*St. Joseph's, Texas.....	53	33	3	....	....	....		St. Augustine's, ElkrIDGE.....	61	50	4		....	....	....	....
Mt. de Sales, Catonsville.....	....	....	....	80	....	12		St. Louis', Clarksville.....	46	46	5		....	....	....	....
*St. Vincent's Orphanage, Towson.....	66	....	3	....	....	....		St. Mary's, Ilchester.....	25	24	4		....	....	....	....
Little Flower, Woodstock.....	39	25	3	....	....	....		Total (5).....	234	238	26		....	....	....	....
Maryvale, Brooklandville.....	....	20	5	....	18	5										
Total (20).....	2,492	2,310	111	1,057	275	80										
CALVERT																
Our Lady, Star of the Sea, Solomon's.....	14	27	4	7	13	2										

* Secondary school accredited by the Maryland State Board of Education.

TABLE III Cont.—No. of Pupils and Teachers in Catholic Elementary and Secondary Schools in Maryland, 1946-47

COUNTY School	ELEMENTARY			SECONDARY			COUNTY School	ELEMENTARY			SECONDARY			
	Enrollment		No. of Teach- ers	Enrollment		No. of Teach- ers		Enrollment		No. of Teach- ers	Enrollment		No. of Teach- ers	
	B	G		B	G			B	G		B	G		
HOWARD—(Continued)							ST. MARY'S—(Continued)	87	102	4				
St. Augustine's (Colored), Ellicott City	30	31	2				St. Joseph's (Colored), Morganza Ridge	91	88	4				
MONTGOMERY							WASHINGTON	165	177	11	35	56	8	
St. Michael's, Silver Spring	345	340	17			18	*St. Mary's, Hagerstown							
*Our Lady of Lourdes, Bethesda	265	245	9	203			ALL MARYLAND COUNTIES	7,067	6,821	376	1,832	1,349	213	
*Georgetown Prep., Garrett Park	40		9		211	13	White Catholic Schools (72)	365	385	19				
Academy of the Holy Names, Silver Spring		75	4				Colored Catholic Schools (7)							
St. Martin's, Gaithersburg	90	30	4				BALTIMORE CITY							
St. Angela's, Rockville	16						*Seton					1,247	40	
Total (6)	756	690	43	203	211	31	*Mt. St. Joseph's				1,154		42	
PRINCE GEORGE'S							*Catholic High					1,040	30	
St. James', Mt. Rainier	224	194	8				*Institute of Notre Dame		292	9		536	29	
St. Jerome's, Hyattsville	161	170	7				*Calvert Hall				711		22	
Holy Redeemer, Berwyn	158	142	7	14	30	3	*Notre Dame of Maryland		203	15		294	23	
*St. Mildred's, Laurel	67	95	4				*Mt. St. Agnes		96	6		226	16	
St. Mary's, Upper Marlboro	60	55	3			7	Mt. Washington Country	171		8				
*La Salle Hall, Ammendale				29			Visitation		98	13				
DeMatha Catholic High, Hyattsville				18		7	Calvert Hall Country	24		1				
Total (7)	670	656	29	61	30	17	Total (10)	195	689	52	1,865	3,343	202	
St. Mary's (Colored), Upper Marlboro	28	46	2				*St. Martin's	404	478	22	32	154	5	
ST. MARY'S							49 Other White Parish Schools	12,141	11,584	547		†512	†11	
*St. Mary's Academy, Leonardtown	75	143	5	52	130	9	3 Institutions for White Children	158	41	12		†12		
*St. Michael's, Ridge	89	89	4	33	47	3	Total White (63)	12,898	12,792	633	1,897	4,021	219	
St. Joseph's, Morganza	145	104	6				*St. Francis' Academy (Colored)		48	1		168	10	
Little Flower, Great Mills	108	117	4				4 Colored Parish Schools	557	604	28				
St. John's, Hollywood	101	105	4				4 Institutions for Colored Children	32	93	13		16	4	
Holy Angels, Avenue	75	91	4				Total Colored (9)	589	745	42		184	14	
Leonard Hall, Leonardtown	111		7				ENTIRE STATE							
Sacred Heart, Bushwood	59	43	3				White—135	19,965	19,613	1,009	3,729	5,370	432	
Our Lady, Medley's Neck	48	49	3				Colored—16	954	1,130	61		184	14	
Total (9)	811	741	40	85	177	12								

* Secondary school accredited by the Maryland State Board of Education. † Commercial classes in elementary schools for graduates of elementary schools.

TABLE IV—No. of Pupils and Teachers in Non-Public Other than Catholic Elementary and Secondary Schools in Maryland, Year Ending June 30, 1947

COUNTY AND SCHOOL	ELEMENTARY				SECONDARY				COUNTY AND SCHOOL				ELEMENTARY				SECONDARY			
	Enrollment		No. of Teachers		Enrollment		No. of Teachers		B.	G.	Part-time	Full-time	B.	G.	Part-time	Full-time	B.	G.	Part-time	Full-time
	B.	G.	Full-time	Part-time	B.	G.	Full-time	Part-time												
ALLEGANY																				
†Condon Kgn., Cumberland	20	18	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Waddell School, Cumberland	15	17	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Miss Stewart's Kgn., Frostburg	11	11	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total (3)	46	46	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ANNE ARUNDEL																				
*Seyern School, Severna Park	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Holladay School, Annapolis	17	41	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wroxeter School, Arnold P. O.	42	14	6	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Annapolis Kgn., Annapolis	25	28	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
zBenjamin Acres, Arnold P. O.	16	18	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Linthicum Heights Kgn., Linthicum Heights	14	6	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gibson Island Country, Gibson Island	5	8	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total (7)	119	115	21	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BAITMORE																				
*McDonogh School, McDonogh	416	...	23	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Garrison Forest, Garrison	...	54	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St. Timothy's, Catonsville	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hannan More Academy, Reisterstown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
zCrosby School, Catonsville	46	13	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oldfields School, Glencoe	...	36	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenwood School, Ruxton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*Catonsville, Kgn. Association, Catonsville	33	23	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*Eaton Chapel Nursery & Kgn., Towson	19	31	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
zMiss Grier's, 3524 Meadowside	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*Dundalk Nurs. & Kgn., Dundalk	25	22	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Hazy Days Nursery, Amcatle	26	17	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*7th Day Adventist School, Essex	27	13	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*The Play ground, 6414 Pinehurst Road-12, Catonsville	14	16	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Havthorpe Kgn., Lutherville	17	13	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
†Matthews School, LaPaix Lane, Rodgers Forge	7	10	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total (2)	12	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
HARFORD																				
*Svan Meadows Coop. School, Aberdeen	...	36	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
*Concord Coop. School, Havre de Grace	...	20	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total (2)	...	56	6	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

† Kindergarten only. * Secondary school accredited by Maryland State Board of Education. † Nursery school only.
 ‡ Nursery school and kindergarten only. z Includes nursery school and kindergarten. a Includes nursery school.

TABLE IV Cont.—No. of Pupils and Teachers in Non-Public Other than Catholic Elementary and Secondary Schools in Maryland, 1946-47

COUNTY AND SCHOOL	ELEMENTARY				SECONDARY				COUNTY AND SCHOOL				ELEMENTARY				SECONDARY			
	Enrollment		No. of Teachers		Enrollment	No. of Teachers		Part-time		Enrollment	No. of Teachers		Enrollment	No. of Teachers		Part-time	Enrollment	No. of Teachers		Part-time
	B.	G.	Full-time	Part-time		B.	G.				B.	G.		B.	G.			B.	G.	
HOWARD	11	9	2	—	—	—	—	—	—	MONTGOMERY—(Continued)	—	—	—	—	—	—	—	—	—	—
†Elkridge Kgm., Elkridge	16	7	1	1	—	—	—	—	—	°Happy Day, 8750 Colesville Road, Silver Spring	18	19	4	—	—	—	—	10	1	—
KENT	8	10	1	—	—	—	—	—	—	Chevy Chase Junior College	932	585	108	26	566	302	55	—	—	15
†Jack and Jill Kgm., Chestertown	3	9	1	—	—	—	—	—	—	Total (23)	—	—	—	—	—	—	—	—	—	—
7th Day Adventist School, Rock Hall	27	26	3	1	—	—	—	—	—	PRINCE GEORGE'S	—	—	—	—	—	—	—	—	—	—
7th Day Adventist School, Chestertown	107	105	7	—	—	—	—	—	—	Trinity Lutheran, Hyattsville	80	50	4	—	—	—	—	—	—	—
Total (3)	207	13	4	—	—	—	—	—	—	Briarley Military Academy, Amundale	46	23	4	—	6	—	—	—	3	—
MONTGOMERY	—	—	—	—	—	—	—	—	—	°Jack and Jill School, Hyattsville	16	16	1	—	—	—	—	—	—	—
*Washington Missionary College, Takoma Park	89	119	7	2	—	—	—	—	—	Avondale Country School, Laurel	11	20	3	2	—	—	—	—	—	—
Landona School, Bethesda-14	76	103	15	3	4	10	—	—	—	†Greenbelt Coop. Nursery, Greenbelt	16	14	3	—	—	—	—	—	—	—
Takoma Park Academy, Carroll & Flower Aves., Takoma Park	94	—	7	1	7	—	—	—	—	°Tots' Eden, Riverdale	16	16	1	—	—	—	—	—	—	—
John L. Anders School, 117 Elm Street, Takoma Park	51	27	8	1	—	—	—	—	—	†Dorothy Dale Nurs., Suitland	11	11	3	—	—	—	—	—	—	—
*Whitelywell Foundat'n } Bethesda	52	24	6	—	—	—	—	—	—	†Kaywood Gardens Nursery, Mt. Rainier	13	13	1	—	—	—	—	—	—	—
*Bullis School, Silver Spring	29	33	7	3	—	—	—	—	—	Hillsdale Church School, 1310—56th Ave., S.E., Wash., D. C.	5	10	1	—	—	—	—	—	—	—
Longfellow School, Bethesda	34	27	5	5	—	—	—	—	—	°Meadowbrook Coop. Nursery and Kgm., Hyattsville	6	8	2	—	—	—	—	—	—	—
zChevy Chase Country, 17 Grat-ton Street, Chevy Chase	51	27	8	1	—	—	—	—	—	Mrs. Ballinger's Nurs., Riverdale	2	6	1	—	—	—	—	—	—	—
zParsons Countryside, 9401 Georgia Ave., Silver Spring	52	24	6	—	—	—	—	—	—	Cheverly Hills Nursery	4	2	2	—	—	—	—	—	—	—
zCynthia Warner, 1500 Carroll Avenue, Takoma Park	29	33	7	3	—	—	—	—	—	Total (12)	269	162	31	2	6	—	3	—	—	—
zBenjamin Acres, 10315 Old Bladensburg Rd., Silver Spg.	34	27	5	5	—	—	—	—	—	QUEEN ANNE'S	—	—	—	—	—	—	—	—	—	—
zMiss Libby's School, 5906 Connecticut Ave., Chevy Chase	30	31	4	2	—	—	—	—	—	Gunston School, Centerville	—	13	2	1	—	14	3	1	—	—
zWalton School, 9200 Old Slade School, Olney	23	27	5	2	—	—	—	—	—	7th Day Adventist School, Grasonville	6	3	1	—	—	—	—	—	—	—
Lady Isabel, 4801 Edgemoor Lane, Edgemoor	30	20	5	—	—	—	—	—	—	Total (2)	6	16	3	1	—	14	3	1	—	—
zHite Nursery, Rockville	42	—	5	3	—	—	—	—	—	ST. MARY'S	—	—	—	—	—	—	—	—	—	—
Longwood School, Brookeville P. O.	15	20	2	—	—	—	—	—	—	*Charlotte Hall, Charlotte Hall	21	—	1	—	141	—	9	1	—	—
Spencerville Church School 607 Albemarle Ave., Takoma Pk.	15	12	3	—	—	—	—	—	—	zChild Care Center, Lexington Park	21	17	3	—	—	—	—	—	—	—
†Mother Goose Nursery, 9800 Warren Ave., Silver Spring	10	10	2	1	—	—	—	—	—	*St. Mary's Female Seminary, St. Mary's City	—	—	—	—	—	34	4	1	—	—
Warren School, Olney	2	—	—	—	—	—	—	—	—	Total (3)	42	17	4	—	111	34	13	2	—	—
	—	—	—	—	—	—	—	—	—	TALBOT	—	—	—	—	—	—	—	—	—	—
	8	8	2	—	—	—	—	—	—	Country School, Easton	49	46	11	—	—	—	—	—	—	—
	10	10	2	1	—	—	—	—	—	†Oxford Kindergarten, Oxford	3	9	—	—	—	—	—	—	—	—
	2	—	—	—	—	—	—	—	—	Total (2)	52	55	11	1	—	—	—	—	—	—

† Nursery school only. ‡ Kindergarten only. * Secondary school accredited by Maryland State Board of Education. z Includes nursery school and kindergarten. ° Nursery school and kindergarten only. c Name and control changed January 1947.

TABLE V
Number of Pupils Reported Enrolled in Maryland Catholic Elementary and Secondary Schools, Year Ending June 30, 1947

COUNTY	Number of Schools	WHITE				COLORED				Number of Teachers	
		ENROLLMENT				Number of Schools	ENROLLMENT				
		Elementary		Secondary			Elementary		Secondary		
		Boys	Girls	Boys	Girls		Boys	Girls	Boys		Girls
CATHOLIC PARISH AND PRIVATE SCHOOLS*											
Allegany.....	8	925	971	266	277	70	277	40	42	1	2
Anne Arundel.....	1	200	204	21	33	10	33	.....	.....	.....	.....
Baltimore.....	20	2,492	2,310	1,057	275	191	275	.....	.....	.....	.....
Calvert.....	1	14	27	7	13	6	13	.....	.....	.....	.....
Caroline.....	1	104	45	.....	.....	7	.....	.....	.....	.....	.....
Carroll.....	2	104	117	10	9	4	9	.....	.....	.....	.....
Cecil.....	1	88	73	.....	.....	4	.....	.....	.....	.....	.....
Charles.....	2	178	191	43	68	14	68	84	74	1	3
Frederick.....	6	317	291	44	135	45	135	5	2	1	2
Garrett.....	1	25	28	.....	.....	3	.....	.....	.....	.....	.....
Harford.....	1	88	62	.....	.....	4	.....	.....	.....	.....	.....
Howard.....	5	234	238	.....	65	35	65	30	31	1	2
Montgomery.....	6	756	690	203	211	74	211	28	46	1	2
Prince George's.....	7	670	656	81	30	46	30	178	190	2	8
St. Mary's.....	9	811	741	85	177	52	177	.....	.....	.....	.....
Washington.....	1	165	177	35	56	19	56	.....	.....	.....	.....
Total Counties.....	72	7,067	6,821	1,832	1,349	589	1,349	365	385	7	19
Baltimore City.....	63	12,898	12,792	1,897	\$4,021	852	\$4,021	589	745	9	56
Total State.....	135	19,965	19,613	3,729	\$5,370	1,441	\$5,370	954	1,130	16	75

* Figures furnished by Rev. Dr. Leo J. McCormick, Superintendent of Catholic Schools. See Table III, pages 266 to 267 for detail.
† Includes 524 girls taking a commercial course given in elementary school after graduation from eighth grade.

Table V Cont.—Pupils Reported Enrolled in Non-Catholic Private Schools and Special Schools 1946-47

COUNTY	WHITE					COLORED					Number of Teachers
	Number of Schools	ENROLLMENT				Number of Schools	ENROLLMENT				
		Elementary		Secondary			Elementary		Secondary		
		Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls	
OTHER NON-PUBLIC PRIVATE SCHOOLS†											
Allegany.....	3	46	46	.....	.....	3	.....	.....	.....	.....	7
Anne Arundel.....	7	119	115	107	.....	35	.....	.....	.....	.....	.....
Baltimore.....	19	662	266	395	293	184	.....	.....	.....	.....	.....
Cecil.....	3	131	152	126	49	28	.....	40	.....	.....	.....
Dorchester.....	2	17	25	.....	.....	3	.....	.....	.....	.....	.....
Frederick.....	3	38	33	.....	.....	4	.....	.....	.....	.....	.....
Harford.....	2	56	48	.....	.....	8	.....	.....	.....	.....	.....
Howard.....	1	11	9	.....	.....	2	.....	.....	.....	.....	.....
Kent.....	3	27	26	.....	.....	4	.....	.....	.....	.....	.....
Montgomery.....	23	932	585	566	302	204	.....	.....	.....	.....	.....
Prince George's.....	12	269	162	6	.....	36	.....	.....	.....	.....	.....
Queen Anne's.....	3	6	16	.....	14	8	.....	.....	.....	.....	.....
St. Mary's.....	2	42	17	141	34	19	.....	.....	.....	.....	.....
Talbot.....	2	52	55	.....	.....	12	.....	.....	.....	.....	.....
Washington.....	3	77	30	85	.....	27	.....	23	.....	.....	2
Wicomico.....	1	16	13	.....	.....	2	.....	.....	.....	.....	.....
Total Counties.....	89	2,501	1,598	1,426	692	579	.....	63	.....	.....	9
Baltimore City.....	35	1,895	1,642	543	489	455	.....	44	.....	1	2
Total State.....	124	4,396	3,240	1,969	1,181	1,034	4	107	1	2	18
SCHOOLS AND INSTITUTIONS FOR ATYPICAL CHILDREN											
Maryland Training School for Boys, Loch Raven.....	367	.....	41	.....	.....	5	.....	188	.....	4	.....
Cheltenham School for Colored Boys.....	76	62	12	18	.....	17	.....	.....	.....	.....	.....
Maryland School for the Deaf, Frederick.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rosewood State Training School, Owings Mills.....	92	68	11	14	.....	9	.....	13	.....	.....	5
Maryland School for the Blind, Overlea Dept. for Colored Deaf.....	36	24	.....	.....	.....	15	.....	24	.....	.....	8
Maryland Training School for Colored Girls, Glen Burnie.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montrose School for Girls, Reisterstown.....	.....	82	.....	29	.....	10	.....	.....	115	.....	2
Children's Rehabilitation Institute, Cockeysville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reinhardt School for Deaf Children, Inc., Kensington.....	40	26	2	5	.....	8	.....	.....	.....	.....	.....
Eric Bowditch Hospital School, Ruxton.....	12	15	.....	.....	.....	3	.....	.....	.....	.....	.....
.....	5	5	.....	.....	.....	8	.....	.....	.....	.....	.....

† Figures furnished by principals of schools. See Table IV, pages 268 to 270, for detail.

TABLE VI
Average Number of Pupils Belonging for Year Ending June 30, 1947

COUNTY	WHITE DAY SCHOOL PUPILS BELONGING				COLORED DAY SCHOOL PUPILS BELONGING				WHITE AND COLORED		
	ELEMENTARY		Jr., Jr.-Sr., and Reg. High Schools	Total White	ELEMENTARY		Jr., Jr.-Sr., and Reg. High Schools	Total Colored	Total Elementary Schools	Total High Schools	Grand Total
	Grades 1-7(8)	Grades 1-6			Grades 1-7(8)	Grades 1-6					
Total Counties.....	*11,431	*85,588	53,034	*150,053	10,810	†10,722	7,239	†28,831	*†118,551	60,333	*†178,884
Allegany.....	255	*8,312	5,844	*14,411	.....	148	98	216	*8,715	5,942	*14,657
Anne Arundel.....	2,087	4,592	3,345	10,024	2,096	†682	863	†3,641	*19,457	4,208	*13,665
Baltimore.....	.....	*17,351	8,688	*26,039	577	1,925	609	3,111	*19,853	9,237	*29,150
Calvert.....	.....	729	404	1,133	1,017	.....	229	1,246	1,746	633	2,379
Caroline.....	.....	1,386	904	2,290	556	.....	195	751	1,942	1,099	3,041
Carroll.....	.....	3,779	2,200	5,979	.....	240	119	359	4,019	2,319	6,338
Cecil.....	.....	2,685	1,589	4,274	.....	267	171	438	2,952	1,760	4,712
Charles.....	.....	1,448	771	2,219	.....	463	355	1,776	2,869	1,126	4,002
Dorchester.....	193	1,610	1,112	2,915	958	64	348	1,373	2,828	3,290	6,118
Frederick.....	953	4,160	3,008	8,121	961	.....	348	1,373	5,707	3,290	8,998
Garrett.....	2,021	1,245	1,132	4,398	295	299	248	812	3,266	2,432	5,698
Harford.....	924	3,003	2,060	5,987	109	.....	345	.....	4,381	2,432	6,813
Howard.....	.....	1,864	934	2,798	232	304	187	723	2,400	1,431	3,831
Kent.....	454	524	515	1,493	.....	.....	171	711	1,518	574	2,094
Montgomery.....	.....	9,852	5,246	15,198	1,431	.....	528	1,962	11,386	5,774	17,160
Prince George's.....	492	10,876	5,786	17,154	.....	†2,682	872	†3,870	†14,366	6,658	†21,024
Queen Anne's.....	.....	1,129	594	1,723	495	.....	142	637	1,624	736	2,360
St. Mary's.....	25	935	532	1,492	236	450	195	1,313	1,616	737	2,373
Somerset.....	.....	1,237	745	1,982	68	.....	412	1,313	2,577	1,157	3,297
Talbot.....	.....	1,189	802	1,991	.....	668	314	976	1,857	1,116	2,973
Washington.....	1,412	6,054	4,817	12,283	172	.....	104	276	7,638	4,921	12,559
Wicomico.....	*2,615	.....	1,130	*3,860	920	.....	339	1,382	*3,753	1,489	*5,242
Worcester.....	.....	1,413	876	2,289	.....	875	435	1,310	2,288	1,311	3,599
Baltimore City.....	.....	45,185	25,607	70,792	.....	25,676	8,360	†34,036	70,861	33,967	†104,828
Elementary and Occupational.....	.....	45,185	.....	45,185	.....	25,676	.....	25,676	70,861	.....	70,861
Junior High.....	.....	.....	13,728	13,728	.....	.....	4,985	.....	.....	18,713	18,713
Senior High.....	.....	.....	10,215	10,215	.....	.....	2,280	.....	.....	12,495	12,495
Vocational.....	.....	.....	1,664	1,664	.....	.....	1,095	.....	.....	2,759	2,759
Total State.....	*11,431	*130,773	78,641	*220,845	10,810	†36,398	15,659	††62,867	*†189,412	94,300	*†283,712

* Excludes following number belonging in elementary schools in State Teachers Colleges: Frostburg, 177; Towson, 235; Salisbury, 96; total 508.

† Excludes following number belonging in elementary school of Bowie State Teachers College: Anne Arundel, 29; Prince George's, 71; total 100.

†† Excludes 120 belonging at Coppin Teachers College.

TABLE VII
Average Daily Attendance for the Year Ending June 30, 1947

COUNTY	WHITE DAY SCHOOLS				COLORED DAY SCHOOLS				WHITE AND COLORED		
	ELEMENTARY		Jr., Jr.-Sr., and Reg. High Schools	Total White	ELEMENTARY		Jr., Jr.-Sr., and Reg. High Schools	Total Colored	Total Elementary Schools	Total High Schools	Grand Total
	Grades 1-7 (8)	Grades 1-6			Grades 1-7 (8)	Grades 1-6					
Total Counties.....	*10,446	*78,651	49,058	*138,155	9,622	†9,564	6,633	†25,819	*†108,283	55,691	*†163,974
Allegany.....	236	*7,722	5,465	*13,423	.....	137	93	230	*8,095	5,558	*13,653
Anne Arundel.....	1,890	4,166	3,057	9,113	1,841	†647	771	†3,259	18,544	3,828	†12,372
Baltimore.....	.....	*15,966	8,065	*24,031	514	1,706	560	2,780	*18,186	8,625	*26,811
Calvert.....	.....	668	373	1,041	868	.....	209	1,077	1,536	582	2,118
Caroline.....	.....	1,294	844	2,138	512	.....	172	684	1,806	1,016	2,821
Carroll.....	.....	3,482	2,053	5,535	.....	209	108	317	3,691	2,161	5,852
Cecil.....	.....	2,411	1,439	3,850	.....	282	153	385	2,643	1,592	4,235
Charles.....	.....	1,323	710	2,033	813	388	320	1,521	2,524	1,030	3,554
Dorchester.....	179	1,508	1,036	2,723	880	59	323	1,262	2,626	1,359	3,985
Fredrick.....	868	3,820	2,804	7,492	255	.....	228	744	5,204	3,032	8,236
Garrett.....	1,801	1,131	1,020	3,952	.....	261	.....	.....	2,932	1,020	3,952
Hannock.....	834	2,713	1,898	5,445	.....	.....	.....	.....	4,128	2,215	6,343
Howard.....	.....	1,674	867	2,541	98	483	317	898	2,129	1,034	3,163
Kent.....	425	493	475	1,393	194	261	167	656	1,413	686	2,099
Montgomery.....	.....	9,006	4,845	13,851	495	.....	467	1,747	10,286	5,312	15,598
Prince George's.....	459	10,119	5,362	15,940	1,280	.....	795	†3,521	†13,304	6,157	†19,461
Queen Anne's.....	.....	1,044	547	1,591	474	.....	130	604	1,518	677	2,195
St. Mary's.....	23	847	484	1,354	201	387	170	758	1,458	654	2,112
Somerset.....	.....	1,150	702	1,852	58	.....	381	1,189	1,958	1,083	3,041
Talbot.....	.....	1,112	739	1,851	.....	626	293	919	1,738	1,032	2,770
Washington.....	1,307	5,598	4,389	11,294	.....	154	96	250	7,059	4,485	11,544
Wicomico.....	*2,424	1,070	1,070	*3,601	844	.....	331	1,269	*3,469	1,401	*4,870
Worcester.....	.....	1,297	814	2,111	.....	739	388	1,127	2,036	1,202	3,238
Baltimore City.....	.....	40,499	23,695	64,194	.....	22,717	7,611	†30,328	63,216	31,306	†94,522
Elementary and Occupational.....	.....	40,499	.....	40,499	.....	22,717	.....	22,717	63,216	.....	63,216
Junior High.....	.....	.....	12,687	12,687	.....	.....	4,564	4,564	.....	17,251	17,251
Senior High.....	.....	.....	9,491	9,491	.....	.....	2,099	2,099	.....	11,590	11,590
Vocational.....	.....	.....	1,517	1,517	.....	.....	948	948	.....	2,465	2,465
Total State.....	*10,446	*119,150	72,753	*202,349	9,622	†32,281	14,244	††56,147	*†171,499	86,997	*†258,496

* Excludes following average daily attendance for elementary schools of State Teachers Colleges: Frostburg, 167; Towson, 218; Salisbury, 90; total, 475.

† Excludes following average daily attendance for elementary school of Bowie State Teachers College: Anne Arundel, 25; Prince George's, 65; total, 90.

‡ Excludes average daily attendance of 117 at Coppin Teachers College.

TABLE VIII
Aggregate Days of Attendance for the Year Ending June 30, 1947

COUNTY	WHITE DAY SCHOOLS			Total White	COLORED DAY SCHOOLS			WHITE AND COLORED			
	ELEMENTARY		Jr., Jr.-Sr., Sr. and Reg. High		ELEMENTARY		Jr., Jr.-Sr., Sr. and Reg. High	Total Colored	Total Elementary Schools	Total High Schools	Grand Total
	Grades 1-7(8)	Grades 1-6			Grades 1-7(8)	Grades 1-6					
Total Counties	*1,893,705.5	*14,377,406.5	8,959,859.5	*25,230,971.5	1,749,081.0	†1,745,239.5	1,206,252.5	†4,700,573.0	*19,765,432.5	10,166,112.0	*29,931,544.5
Allegany	44,432.5	*1,451,591.5	1,027,316.5	* 2,523,340.5	332,973.0	25,823.0	17,460.0	43,283.0	*1,521,847.0	1,044,776.5	*2,566,623.5
Anne Arundel	341,989.5	751,320.0	552,593.5	1,645,903.0	94,821.0	†117,055.0	139,584.0	†589,612.0	†1,543,337.5	692,177.5	†2,235,515.0
Baltimore	.....	*2,948,370.5	1,480,454.5	*4,428,825.0	156,309.0	315,502.5	103,081.0	513,404.5	*3,538,694.0	1,583,535.5	*4,942,229.5
Calvert	.....	120,156.0	67,067.5	187,223.5	92,111.0	.....	30,936.0	123,049.0	32,498.0	104,683.5	381,128.5
Caroline	.....	232,878.0	152,044.5	384,922.5	.....	.....	30,938.0	123,049.0	32,498.0	104,683.5	381,128.5
Cecil	.....	635,815.0	375,419.5	1,011,234.5	.....	.....	19,663.0	67,457.0	395,082.5	182,982.5	507,971.5
Chesapeake	.....	433,930.5	259,075.5	693,006.0	.....	.....	27,458.0	59,195.0	475,667.5	286,533.5	1,069,159.5
Charles	.....	240,574.0	129,233.5	369,807.5	150,015.0	41,737.0	53,799.0	69,195.0	475,667.5	286,533.5	762,201.0
Dorchester	32,922.0	207,574.0	129,233.5	369,807.5	150,015.0	41,737.0	53,799.0	69,195.0	475,667.5	286,533.5	1,069,159.5
Frederick	157,667.5	275,896.5	190,717.5	499,536.0	161,903.0	10,846.5	59,488.5	232,240.5	946,375.0	551,783.5	1,498,158.5
Garrett	327,446.0	694,897.5	510,337.0	1,362,902.0	46,303.0	47,505.0	41,446.5	135,256.5	533,165.0	186,500.0	721,665.0
Harford	152,631.5	495,620.5	348,147.0	996,399.0	17,914.0	88,450.0	58,263.0	164,627.0	753,616.0	406,410.0	1,161,026.0
Howard	77,021.5	300,795.5	156,594.0	457,389.5	35,112.0	47,207.0	30,307.0	112,626.0	383,114.5	186,901.0	570,015.5
Kent	.....	89,678.5	86,415.5	253,115.5	90,062.0	.....	23,369.0	119,458.0	256,762.0	115,811.5	372,573.5
Montgomery	83,750.0	1,638,066.0	881,035.0	2,912,647.5	232,589.0	.....	84,892.0	317,481.0	1,870,655.0	963,927.0	2,836,582.0
Prince George's	.....	1,848,949.0	979,948.5	2,519,101.0	83,794.0	†444,455.5	143,892.5	634,080.0	†2,430,836.5	1,224,841.0	†3,655,677.5
Queen Anne's	.....	188,018.5	98,514.5	286,533.0	70,404.0	.....	30,957.0	109,141.0	273,812.5	121,861.5	395,674.0
St. Mary's	4,227.0	153,074.0	87,964.0	347,265.0	36,575.5	136,884.0	69,330.0	216,856.0	93,571.64.5	118,921.0	383,201.5
Somerset	.....	209,638.5	128,153.5	337,792.0	10,642.0	70,404.0	30,957.0	137,936.5	264,280.5	118,921.0	383,201.5
Talbot	.....	200,630.0	133,066.0	333,296.0	112,595.0	136,884.0	69,330.0	216,856.0	93,571.64.5	118,921.0	383,201.5
Washington	235,238.0	1,007,439.0	790,086.5	2,032,763.5	151,971.0	112,595.0	52,659.0	165,254.0	93,128.25.0	185,725.0	498,550.0
Wicomico	*436,380.0	19,282.0	132,601.0	*648,263.0	.....	27,710.0	17,351.0	45,061.0	1,270,387.0	807,437.5	2,077,824.5
Worcester	.....	233,466.5	146,574.5	380,041.0	.....	16,822.0	59,495.0	228,288.0	*624,455.0	252,096.0	*876,551.0
Baltimore City	.....	7,614,002.0	4,455,065.0	12,069,067.0	.....	132,993.0	69,849.0	202,842.0	366,459.5	216,423.5	*582,883.0
Elementary & Occupational	.....	.....	.....	.....	.....	4,270,913.0	1,430,752.0	†5,701,665.0	11,884,915.0	5,885,817.0	†17,770,732.0
Junior High	.....	7,614,002.0	.....	7,614,002.0	.....	4,270,913.0	.....	4,270,913.0	11,884,915.0	.....	11,884,915.0
Senior High	.....	.....	2,385,291.0	2,385,291.0	.....	.....	857,951.0	857,951.0	.....	3,243,242.0	3,243,242.0
Vocational	.....	.....	1,784,447.0	1,784,447.0	.....	.....	394,543.0	394,543.0	.....	2,178,990.0	2,178,990.0
Total State	*1,893,705.5	*21,991,408.5	13,414,924.5	*37,300,038.5	1,749,081.0	†6,016,152.5	2,637,001.5	†10,402,238.0	*31,650,347.5	16,051,929.0	*47,702,276.5

* Excludes following aggregate days of attendance in elementary schools of State Teachers Colleges: Frostburg, 30,051; Towson, 39,263; Salisbury, 16,109; total, 85,423.

† Excludes following aggregate days of attendance in elementary school of Bowie State Teachers College: Anne Arundel, 4,570; Prince George's, 11,970; total, 16,540.

‡ Excludes 21,306 aggregate days of attendance at Corbin Teachers College.

TABLE IX-Average Days in Session and Percent of Attendance for Year Ending June 30, 1947

COUNTY	AVERAGE DAYS IN SESSION				PERCENT OF ATTENDANCE			
	WHITE DAY SCHOOLS		COLORED DAY SCHOOLS		WHITE DAY SCHOOLS		COLORED DAY SCHOOLS	
	ELEMENTARY		ELEMENTARY		ELEMENTARY		ELEMENTARY	
	Grades 1-7 (8)	Grades 1-6	Grades 1-7 (8)	Grades 1-6	Grades 1-7 (8)	Grades 1-6	Grades 1-7 (8)	Jr., Jr.-Sr., St., and Reg. High
Total Counties.....	181.3	182.8	181.8	182.5	91.4	91.9	89.0	90.8
Allegany.....	188.0	*188.0	188.0	188.0	92.8	92.9	.....	95.3
Anne Arundel.....	181.0	180.4	180.9	*181.0	90.5	90.7	87.8	89.3
Baltimore.....	.....	*184.7	183.6	184.3	.....	92.0	94.8	91.9
Calvert.....	.....	180.0	180.0	185.0	.....	91.6	85.3	91.3
Caroline.....	.....	180.0	180.0	.....	.....	93.3	92.0	88.2
Cecil.....	.....	182.6	182.8	182.8	.....	92.1	.....	90.0
Charles.....	.....	180.0	180.0	180.0	.....	89.8	87.4	89.3
Dorchester.....	184.0	181.8	184.5	184.0	91.3	91.3	84.9	90.0
Fredrick.....	182.0	183.0	184.0	184.0	92.6	92.1	91.6	93.0
Garrett.....	181.9	183.6	182.0	181.9	91.1	91.8	86.2	92.0
Harford.....	182.9	182.7	183.4	182.9	89.1	90.3	89.7	91.8
Howard.....	181.2	179.7	180.6	180.8	90.3	89.9	83.6	89.5
Kent.....	.....	182.0	181.9	182.0	93.7	94.1	91.7	94.6
Montgomery.....	.....	181.9	181.7	.....	.....	90.5	89.3	88.3
Prince George's.....	182.7	182.7	182.7	*182.7	93.2	92.4	93.4	91.1
Queen Anne's.....	.....	180.0	180.8	180.0	92.5	92.0	95.8	91.3
St. Mary's.....	181.0	180.8	182.0	181.8	92.5	90.5	85.2	87.5
Somerset.....	.....	182.4	182.0	182.5	.....	92.9	85.6	92.6
Talbot.....	.....	180.0	180.0	180.0	92.6	93.6	93.7	93.1
Washington.....	180.0	180.0	180.0	180.0	92.6	92.5	89.7	92.3
Wicomico.....	*180.0	180.0	180.0	180.0	92.7	92.9	90.5	92.1
Worcester.....	.....	180.0	180.0	180.0	.....	91.8	84.4	89.2
Baltimore City.....	.....	188.0	.....	188.0	.....	89.6	.....	91.0
Elementary and Occupational.....	.....	188.0	.....	188.0	.....	89.6	.....	88.5
Junior High.....	.....	188.0	.....	188.0	.....	.....	.....	91.5
Senior High.....	.....	188.0	.....	188.0	.....	.....	.....	92.0
Vocational.....	.....	188.0	.....	188.0	.....	.....	.....	86.5
Total State.....	181.3	184.6	181.8	186.4	91.4	91.1	89.0	91.0

* Excludes following average days in session for elementary schools of State Teachers Colleges: Frostburg, 180; Towson, 180; Salisbury, 180; Bowie—Anne Arundel, 182.8; Prince George's, 183.0.
 † Excludes following percent of attendance for elementary schools of State Teachers Colleges: Frostburg, 94.6; Towson, 92.7; Salisbury, 93.2; Bowie—Anne Arundel, 87.6; Prince George's, 92.6.
 ‡ Excludes session of 188 days and 97.5 percent of attendance at Coppin Teachers College.

TABLE X—Number of Positions in Schools for White Pupils and in County Offices for Year Ending June 30, 1947

COUNTY	PRINCIPALS AND TEACHERS IN PUBLIC SCHOOLS FOR WHITE PUPILS										ADMINISTRATIVE, SUPERVISORY AND CLERICAL POSITIONS IN SCHOOL BOARD OFFICES									
	Elementary Grades 1-6, 1-7, 1-8					Regular, Junior-Senior and Senior High Schools					All Schools for White Pupils					Clerks in Schools				
	Men		Women		Total	Men		Women		Total	Men		Women		Total	Men		Women		Total
	Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women	
Total Counties	125.0	2,681.3	2,806.3	123.8	266.8	390.6	662.9	1,276.7	1,939.6	786.7	1,543.5	2,330.2	911.7	4,224.8	5,136.5	79.3	26.7	51.0	21.9	17.5
Allegany	8.3	242.4	250.7	6.0	13.8	19.8	69.1	142.0	211.1	75.1	155.8	230.9	83.4	398.2	481.6	9.0	1.1	4.5	2.5	82.1
Anne Arundel	5.4	177.9	183.3	11.1	35.8	46.9	30.4	65.5	95.9	41.5	101.3	142.8	46.9	279.2	326.1	3.0	1.1	4.5	2.5	7.0
Baltimore	26.4	407.0	433.4	23.6	29.7	53.3	82.2	164.7	246.9	105.8	194.4	300.2	132.2	601.4	733.6	24.0	2.0	16.4	1.8	11.0
Calvert	1.0	21.0	22.0	8.0	29.0	37.0	7.7	8.0	15.7	7.7	8.0	15.7	8.7	29.0	37.0	2.0	2.0	6.4	1.0	1.0
Caroline	1.0	37.0	38.0	2.0	4.4	6.4	14.9	34.1	49.0	14.9	34.1	49.0	15.9	71.1	87.0	1.0	1.0	1.0	1.0	1.0
Carroll	9.1	102.7	111.8	2.0	2.4	4.4	32.9	70.4	103.3	34.9	72.8	107.7	44.0	175.5	219.5	1.0	1.0	2.2	1.4	3.0
Cecil	1.0	79.4	80.4	1.0	1.1	2.1	20.4	48.9	69.3	21.4	50.0	71.4	22.4	129.4	151.8	1.0	1.0	1.0	1.0	1.0
Charles	1.2	40.8	42.0	5.8	7.5	13.3	8.4	18.1	26.5	14.2	25.6	39.8	15.4	66.4	81.8	1.0	1.0	1.0	1.0	1.0
Dorchester	4.0	56.0	60.0	1.8	4.2	6.0	17.6	31.4	49.0	19.4	35.6	55.0	23.4	91.6	115.0	1.0	1.0	1.0	1.0	1.0
Frederick	13.1	125.9	139.0	5.0	13.2	18.2	32.9	78.6	111.5	37.9	91.8	129.7	51.0	217.7	268.7	3.0	1.0	2.5	1.5	3.0
Garrett	16.0	187.8	203.8	5.0	13.2	18.2	26.0	24.3	50.3	26.0	24.3	50.3	42.0	112.1	154.1	1.0	1.0	2.5	1.5	3.0
Harford	2.1	110.9	113.0	5.0	13.2	18.2	33.8	68.4	102.2	33.8	68.4	102.2	35.9	179.3	215.2	1.0	1.0	2.5	1.5	4.0
Howard	2.6	48.4	51.0	5.0	13.2	18.2	17.2	31.8	49.0	17.2	31.8	49.0	19.8	80.2	100.0	1.0	1.0	2.5	1.5	4.0
Kent	33.2	33.2	33.2	5.0	13.2	18.2	9.0	17.0	26.0	9.0	17.0	26.0	9.0	50.2	59.2	1.0	1.0	2.5	1.5	2.0
Montgomery	6.0	310.5	316.5	34.6	72.3	106.9	65.8	98.6	164.4	100.4	170.9	271.3	106.4	481.4	587.8	12.0	2.1	5.5	2.5	1.0
Prince George's	5.8	326.9	332.7	5.0	37.7	42.7	60.5	158.8	219.3	65.5	196.5	262.0	71.3	523.4	594.7	10.0	2.1	6.1	2.4	3.0
Queen Anne's	35.8	35.8	35.8	5.0	37.7	42.7	9.6	21.4	31.0	9.6	21.4	31.0	9.6	57.2	66.8	1.0	1.0	1.0	1.0	1.0
St. Mary's	36.7	36.7	36.7	1.0	1.0	2.0	2.9	21.1	24.0	2.9	21.1	24.0	2.9	57.2	66.8	1.0	1.0	1.0	1.0	1.0
Somerset	1.0	37.0	38.0	1.0	1.0	2.0	11.0	25.1	36.1	12.0	25.1	37.1	13.0	62.1	75.1	1.0	1.0	1.0	1.0	1.0
Talbot	4.0	34.0	38.0	1.0	1.0	2.0	14.2	24.0	38.2	14.2	24.0	38.2	18.2	58.0	76.2	6.0	1.0	1.0	1.0	1.0
Washington	17.0	269.0	286.0	26.9	49.1	76.0	60.5	66.4	126.9	87.4	115.5	202.9	104.4	324.5	428.9	6.0	1.0	4.1	2.5	1.0
Westmore	77.0	77.0	77.0	52.6	52.6	105.2	20.0	32.6	52.6	20.0	32.6	52.6	20.0	109.6	129.6	12.0	1.0	1.0	1.0	2.1
Worcester	44.0	44.0	44.0	15.9	15.9	31.8	15.9	25.5	41.4	15.9	25.5	41.4	15.9	69.5	85.4	3.0	1.0	1.0	1.0	1.0
Baltimore City	39.9	1,264.0	1,303.9	134.2	244.1	378.3	231.8	301.5	533.3	366.0	750.6	1,116.6	405.9	2,014.6	2,420.5	71.0	7.0	27.5	17.0	*60.2
Elementary	38.9	1,263.9	1,292.8	134.2	244.1	378.3	231.8	301.5	533.3	366.0	750.6	1,116.6	38.9	1,263.9	1,292.8	32.0	1.0	25.5	11.2	*46.0
Occupational	1.0	60.1	61.1	134.2	244.1	378.3	231.8	301.5	533.3	366.0	750.6	1,116.6	1.0	60.1	61.1	1.0	1.0	2.0	2.0	*73.0
Junior High													134.2	449.1	583.3	22.0	1.0	2.0	1.4	2.0
Senior High													158.8	260.0	418.8	22.0	1.0	2.0	1.4	2.0
Vocational													73.0	260.0	418.8	22.0	1.0	2.0	1.4	2.0
Entire State	164.9	3,945.3	4,110.2	258.0	715.9	973.9	894.7	1,578.2	2,472.9	1,152.7	2,294.1	3,446.8	1,317.6	6,239.4	7,557.0	150.3	33.7	78.5	38.9	84.6

* Excludes number of nurses, doctors, dentists in county, City and State Health Departments who give services to school children for which, see Table 139, page 250.
 † Includes those not allocated by type of school.
 ‡ Includes one with title of assistant superintendent.
 § Represents two women who gave less than .1 time.

TABLE X (Cont.)—No. of Colored Principals and Teachers; White and Colored Principals and Teachers; Janitors, Firemen, etc.

COLORED PRINCIPALS AND TEACHERS IN										WHITE AND COLORED PRINCIPALS AND TEACHERS				JANITORS, ENGINEERS, FIREMEN IN				Repair or Utility of Men															
Elementary Grades 1-6, 1-7, 1-8				Separate Junior High Schools Grade 7, 8 &/or 9				Regular and Junior-Senior High Schools				All Schools for Colored Pupils				White Schools			Colored Schools		All Schools												
Men		Women		Total		Men		Women		Total		Men		Women		Total		Elementary Grades 6, 7 or 8		Separate Junior High Schools		Reg., Jr.-Sr., and High Schools		All Schools		Full-time		Part-time					
52.4	555.5	607.9	6.8	16.5	23.3	96.3	179.2	275.5	155.5	751.2	906.7	3,414.2	413.9	2,215.1	6,043.2	454	209	61	77	515	286	34.2	34.2	77	515	286	34.2	34.2					
1	4.0	4.1				3.1	3.0	6.1	3.2	7.0	10.2	254.8	19.8	217.2	491.8	63	9	1	27	64	9	1	1	27	64	9	1	1					
9.0	74.0	83.0				9.6	21.4	31.0	18.6	95.4	114.0	266.3	46.9	270.2	812.9	17	29	6	12	19	55	10	17	29	63	39	6	12					
5.2	50.5	55.7				5.8	17.5	23.3	11.0	68.0	79.0	489.1	53.3	237.4	737.7	3	4	1	4	6	5	2.0	3	4	6	5	2.0	3	4				
2.0	28.0	30.0				4.0	4.0	8.0	4.0	17.6	22.6	50.0			109.5	16	4	1	4	17	15	1.0	16	4	17	15	1.0	16	4				
12.6	14.6	17.0				3.0	3.9	5.9	6.0	6.9	12.9	118.8	4.4	109.2	232.4	3	14	2	1	15	15	1.0	3	14	2	1	15	1.0	3	14			
4.0	3.0	9.0				2.0	3.0	4.0	3.0	13.0	16.0	89.4	2.1	76.3	167.8	6	3	1	2	20	2	2.0	6	3	1	2	20	2	2.0	6	3		
35.0	35.0	35.0	1.0	2.0	3.0	6.9	7.0	13.9	10.9	32.0	42.9	77.0	16.3	61.0	157.9	16	3	4	1	23	23	1.0	16	3	4	1	23	1.0	16	3			
25.0	29.0	29.0				7.9	7.0	14.9	10.9	32.0	42.9	156.0	18.2	122.0	296.2	21	19	1	4	14	23	1.0	21	19	1	4	14	23	1.0	21	19		
2.1	14.9	17.0				4.5	6.0	10.5	6.6	20.9	27.5	103.8			50.3	154.1	14	3			18	8	3	15	14	3			18	8			
18.0		21.0				4.3	9.0	13.3	7.3	27.0	34.3	134.0			115.5	249.5	16	8	2		12	11	2	12	11	2			12	11			
16.0		16.0				2.0	5.0	7.0	2.0	21.0	23.0	67.0			56.0	123.0	11				19	9	1	19	9	1			19	9			
13.5		14.5				3.0	4.0	7.0	4.0	17.5	21.5	47.7			33.0	80.7					81	29	9	81	29	9			81	29			
38.5		42.0				4.0	15.2	19.2	7.5	53.7	61.2	358.5	106.9	183.6	649.0	78	15	3	14	77	18		78	15	3	14	77	18		78	15		
86.0		90.0	2.8	11.5	14.3	5.0	16.2	21.2	11.8	113.7	125.5	422.7	57.0	240.5	720.2	53	14	24	4	10	1		53	14	24	4	10	1		53	14		
13.5		17.0				1.0	6.0	7.0	4.5	19.5	24.0	52.8			38.0	90.8	9	1			15		9	1					15				
20.0		22.0				4.2	4.8	9.0	6.2	24.8	31.0	58.7			33.0	91.7	3				4		3						4				
25.0		25.0				5.4	12.2	17.6	5.4	37.2	42.6	63.0	1.0	53.7	117.7	10				14		14		14					14				
20.0		21.0				5.5	8.0	13.5	6.5	28.0	34.5	59.0			51.7	110.7	8				23		23						23				
4.0		4.0				3.0	3.0	6.0	3.0	7.0	10.0	230.0	76.0	132.9	438.9	22	25	1	3	11	9		22	25	1	3	11	9		22	25		
25.0		30.0				6.0	10.0	16.0	11.0	35.0	46.0	107.0			68.6	175.6	10	6	1	5	5		68	175	10	6	1	5	5		68	175	
20.0		23.0	3.0	3.0	6.0	4.0	6.0	10.0	10.0	29.0	39.0	67.0	6.0	51.4	124.4	5							5										
730.6		730.6	64.1	124.6	188.7	65.3	75.5	140.8	221.8	838.3	1,060.1	2,034.5	772.0	674.1	1,348.6	304	290	91	94	395	384	118.0	304	290	91	94	395	384	118.0	304	290		
619.7		699.7								619.7	699.7	1,942.5			1,942.5																		
18.5		30.9								12.4	18.5	30.9			92.0																		
			64.1	124.6	188.7					64.1	124.6	188.7			772.0																		
			29.1	60.0	89.1	29.1	60.0	89.1	29.1	60.0	89.1	507.9			507.9																		
			36.2	15.5	51.7	36.2	15.5	51.7	36.2	15.5	51.7	166.2			166.2																		
144.8	1,193.7	1,338.5	70.9	141.1	212.0	161.6	254.7	416.3	377.3	1,589.5	1,966.8	5,448.7	1,185.9	2,889.2	9,523.8	758	499	152	171	910	670	152.2	758	499	152	171	910	670	152.2	758	499		

† Excludes 1 man and 3 women who are home teachers of handicapped children; and 1 man and 7 women at Coppin Teachers College.

TABLE XI—Receipts from the State of Maryland and the Federal Government for School Purposes for the Year Ending June 30, 1947

COUNTY	School Population and Attendance	High School Aid	Textbooks and Materials	Salaries of Officials	Equalization Fund	\$150 Per Classroom Unit	Reduction of Taxes	Handicapped Children and Other State Funds	Adult Education and Junior Colleges	Total State Aid	Federal Vocational Funds	Federal Lunch Program	Federal Works Agency, Veterans Training and Other Federal Aid	Total from State and Federal Funds
All Counties.....	\$1,095,823.68	\$763,665.10	\$156,779.86	\$216,713.37	\$3,983,108.56	\$888,502.50	\$1,250,000	\$13,249.44	\$43,763.25	\$8,424,446.76	\$207,026.66	\$522,131.00	\$329,963.49	\$9,483,567.91
Allegany.....	90,804.14	48,225.10	13,040.96	12,626.67	450,639.00	72,724.50	112,994	\$1,187.10	\$3,003.00	805,244.47	\$27,446.35	133,095.46	97,442.96	1,063,229.24
Anne Arundel.....	83,712.93	43,291.50	11,896.15	12,626.67	\$396,396.00	65,896.50	88,832	\$601.90	764.00	703,917.65	\$17,403.68	\$21,748.31	\$37,778.57	777,688.11
Baltimore.....	186,616.65	76,620.50	25,308.37	18,593.33	121,920.00	121,920.00	202,445	\$6,416.91	\$5,898.50	645,319.46	\$16,403.58	\$18,173.25	\$61,318.86	741,215.25
Calverton.....	14,733.11	8,655.00	2,045.11	6,600.00	\$111,257.00	10,905.00	13,621	71.06	.....	173,516.22	\$6,019.67	.....	.....	178,535.89
Carroll.....	25,749.36	23,301.00	2,665.77	2,626.67	\$126,517.00	16,500.00	22,739	.....	499.00	214,891.24	\$1,650.50	\$8,218.06	\$79.64	224,839.44
Cecil.....	32,716.00	32,716.00	5,585.32	8,426.67	\$231,099.91	34,815.00	50,738	895.32	.....	407,344.11	2,475.06	11,405.07	2,304.82	423,529.06
Charles.....	20,392.93	32,732.50	4,139.32	8,426.67	\$10,042.00	24,636.00	34,308	\$132.72	.....	141,860.16	802.83	\$1,270.20	60.00	143,993.19
Chester.....	28,676.00	28,676.00	3,573.18	7,426.67	\$182,667.00	20,079.00	22,881	.....	\$192.50	291,382.94	\$6,914.26	16,987.61	\$12,893.73	358,178.54
Dorchester.....	5,434.13	5,434.13	3,810.61	7,773.33	\$157,142.00	23,607.00	36,385	\$371.26	\$378.00	280,585.39	\$6,460.38	\$15,886.85	\$310.08	302,942.70
Frederick.....	31,739.00	7,974.13	3,794.81	11,026.67	\$198,925.00	44,257.50	74,459	\$345.36	\$233.00	429,413.69	\$10,182.83	\$22,020.59	\$56.20	461,673.31
Gaithersburg.....	19,481.00	19,481.00	3,794.81	8,626.67	\$234,343.00	23,248.50	28,557	\$216.40	\$297.00	345,703.72	\$13,177.74	\$4,701.16	117.00	363,699.62
Harford.....	40,672.39	40,686.00	6,054.52	9,293.33	\$51,205.00	37,330.50	45,549	.....	\$237.45	232,565.24	\$6,447.61	\$20,373.61	.....	259,386.46
Howard.....	22,693.93	11,132.00	3,101.18	6,786.67	\$123,873.00	18,532.50	22,313	.....	\$233.00	222,890.34	\$7,037.28	\$13,086.27	155.26	243,119.15
Keokuk.....	103,194.93	16,398.00	6,173.33	6,173.33	\$65,547.00	12,252.00	17,493	\$247.62	125.00	133,015.36	\$2,526.60	\$2,391.75	321.04	138,254.75
Montgomery.....	61,539.52	61,539.52	14,648.85	16,026.67	\$195,912.00	83,455.00	109,017	\$834.21	\$13,550.50	598,179.85	\$34,754.46	\$76,476.86	\$20,250.00	729,661.17
Pr. George's.....	131,700.36	80,432.00	18,535.83	17,526.67	\$350,655.00	106,665.00	116,284	\$635.10	\$2,663.00	929,362.96	\$14,255.22	\$54,847.99	\$42,415.00	1,040,881.17
Queen Anne's.....	24,320.30	15,834.00	2,091.24	6,226.67	\$84,110.00	13,620.00	18,807	\$57.00	\$203.00	155,269.21	\$3,103.50	\$6,029.33	.....	164,402.04
St. Mary's.....	20,749.03	21,161.50	2,110.34	7,293.33	\$110,720.65	13,201.50	19,002	.....	\$180.00	187,238.36	\$4,838.41	325.00	\$23,806.30	216,208.07
Somerset.....	19,501.24	22,625.00	2,503.97	6,226.67	\$151,425.00	17,790.00	27,297	\$92.16	\$168.33	248,543.01	\$2,932.15	\$6,337.25	.....	257,803.44
Talbot.....	16,556.41	16,556.41	2,503.97	6,226.67	\$85,188.00	16,461.00	24,404	\$58.00	\$168.33	168,337.96	\$5,521.01	\$2,742.75	.....	176,601.72
Washington.....	70,551.49	46,909.00	11,230.36	12,426.67	\$307,387.00	65,656.50	89,493	\$11.38	\$11,388.25	615,403.75	\$17,246.88	\$61,744.06	\$3,142.70	697,637.39
Wicomico.....	31,149.89	20,909.00	4,631.23	8,226.67	\$144,012.00	26,302.50	44,861	\$424.44	\$1,515.50	\$286,802.23	\$2,351.51	\$11,200.31	\$1,511.33	301,285.38
Worcester.....	20,265.94	23,295.00	3,163.47	6,700.00	\$108,126.00	18,646.50	27,601	\$151.50	\$204.00	208,159.41	\$2,744.15	\$7,999.26	.....	218,902.82
Balto. City.....	704,176.32	155,433.75	93,220.14	24,626.67	.....	482,595.00	.....	\$673,297.41	\$10,000.00	2,243,349.29	75,527.50	100,087.82	.....	2,418,964.61
Total State.....	\$1,800,000.00	\$919,098.85	\$250,000.00	\$241,340.04	\$3,983,108.56	\$1,371,097.50	\$1,250,000	\$786,546.85	\$53,763.25	\$10,667,796.05	\$282,554.16	\$622,218.82	\$329,963.49	\$11,902,632.52

* Includes payments applicable to preceding year received after June 30, 1946 and excludes those received after June 30, 1947.

† Includes Federal funds for planning and constructing school buildings in the following counties: Anne Arundel, \$29,809.99; Baltimore, \$61,250; Montgomery, \$20,250; Prince George's \$42,415.

‡ Amount received from Federal Government toward salary and amount paid by Federal Government for operation and maintenance expenses in Charles for Indian Head School totaling \$42,893.73; and in St. Mary's for Frank Knox School totaling \$23,806.30.

§ Includes State funds for post-war reconstruction not distributed to the preceding columns: In Howard, \$4,225; in Prince George's, \$4,366; in Wicomico, \$4,250.

|| Includes \$10,000 State funds for the Junior College.

α Includes \$763,859 received by Mayor and City Council on account of teachers in Baltimore City Employees Retirement System.

β Includes \$763,859 received by Mayor and City Council on account of teachers in Baltimore City Employees Retirement System.

TABLE XII—Receipts From All Sources for School Purposes for the Year Ending June 30, 1947†

COUNTY	Balance, June 30, 1946		State and Federal Funds‡	County and City Tax for Schools	Ley for School Purposes Paid Directly by County Commissioners	Licenses, Special Taxes and Deposits	Tuition Fees and Capital Outlay Charges from Adjoining Counties and States	Tuition and Other Fees from Pupils	Sales of Property	Insurance	Other Sources	Sale of Bonds or Borrowed Funds	Total Receipts
	General Funds	Building Funds											
Total Counties...	\$1,286,503.59	\$2,273,364.88	\$9,483,567.91	\$13,049,049.85	\$1,438,745.10	\$4,528.76	\$17,045.78	\$52,546.16	\$62,499.24	\$48,605.99	\$102,433.50	\$1,973,101.24	\$29,791,992.00
Allegany.....	135,857.17	*145,433.02	1,063,229.94	*880,191.23	275,195.00	747.05	6,188.77	905.50	588.08	17,439.08	1,343.66	20,000.00	2,529,678.72
Anne Arundel.....	e194,657.20	35,341.62	777,968.11	*705,433.23	.....	292.51	18.00	.....	2,381.10	.....	398.44	.....	1,794,262.31
Baltimore.....	937.36	125,850.80	741,245.53	*2,473,238.15	.....	125.07	836.15	*25,153.19	8,291.55	.....	5,647.26	885,000.00	4,607,315.34
Calvert.....	.....	215,000.00	74,183.89	132,740.15	17,292.50	147.23	.....	.....	.....	38.60	706.77	15,000.00	469,962.32
Caroline.....	4,387.79	15,000.00	123,529.06	139,075.00	10,865.50	147.23	3,377.70	15.00	840.88	.....	796.37	200.00	395,931.52
Carroll.....	21,663.66	20,000.58	431,650.30	*381,650.30	80,386.50	99.75	3,377.70	840.88	13,021.87	27,601.20	259.39	.....	831,399.88
Cecil.....	36,382.02	.....	343,378.43	388,672.11	8,638.00	230.74	78.75	.....	1,692.08	.....	4,557.96	.....	637,808.94
Charles.....	59.87	.....	302,545.76	234,073.00	43,720.00	847.16	60.00	.....	13.00	326.30	134.22	.....	620,424.74
Chesapeake.....	.....	.....	461,875.31	455,900.00	104,222.10	.....	438.00	49.91	1,882.88	.....	6,740.78	35,901.24	1,207,324.22
Frederick.....	27,797.24	.....	363,692.62	491,051.13	23,468.25	12.00	.....	5,519.73	3,425.00	44.69	1,937.80	.....	1,587,262.82
Harford.....	37,602.03	100,000.00	258,386.46	459,123.50	28,406.35	.....	1,493.00	335.00	3,447.00	.....	1,972.54	.....	998,734.10
Howard.....	10,440.81	.....	243,114.15	179,847.60	28,406.35	.....	.....	30.00	5,619.60	.....	1,078.08	.....	599,743.21
Kent.....	.....	.....	138,254.75	178,947.00	.....	.....	.....	.....	3,425.00	270.81	677.24	.....	330,045.61
Montgomery.....	34,831.46	239,192.87	729,661.17	2,270,299.00	409,022.65	.....	410.00	.....	654.75	975.83	9,333.46	927,000.00	4,638,824.44
Prince George's.....	e259,687.06	1,286,961.26	1,040,831.17	1,508,730.72	240,241.75	.....	1,154.20	*17,423.25	8,234.72	122.33	.....	.....	4,379,213.08
Queen Anne's.....	.....	.....	159,085.36	159,085.36	14,176.00	303.01	467.50	*606.50	5,283.84	.....	.....	.....	344,328.76
St. Mary's.....	4,292.64	30,884.73	216,402.04	175,180.54	7,356.25	25.15	725.22	.....	14.75	865.47	515.84	90,000.00	386,125.24
Somerset.....	7,519.88	.....	257,208.47	113,458.65	17,000.00	20.28	.....	.....	750.00	.....	6,113.05	.....	435,261.72
Talbot.....	2,116.11	.....	176,601.72	176,405.33	17,000.00	708.19	866.49	106.00	1,521.15	168.20	m14,398.95	.....	397,980.30
Washington.....	66,356.44	.....	697,537.99	1,139,359.77	116,857.50	.....	.....	.....	.....	118.28	.....	.....	2,025,252.10
Wicomico.....	40,103.09	.....	351,285.38	351,502.00	61,613.75	338.02	855.00	102.00	220.35	.....	9,694.60	.....	764,977.47
Worcester.....	4,939.34	.....	218,902.82	188,199.90	23,322.50	.....	.....	30.00	4,167.17	.....	170.50	.....	440,587.23
Baltimore City.....	k1,929,518.13	.....	2,418,964.61	12,008,206.73	1,958,255.00	21,053.57	4,095.13	46,359.85	.....	.....	796.71	328,893.97	18,716,143.70
Total State.....	\$3,216,021.72	\$2,273,364.88	\$11,902,532.52	\$25,057,256.58	\$3,397,000.10	\$25,532.33	\$21,140.91	\$98,906.01	\$62,499.24	\$48,605.99	\$103,230.21	\$2,301,995.21	\$48,508,135.70

† Excludes estimated receipts from the counties, City, State, and Federal Government for health services rendered public school children by counties, City, and State health departments. See Table 139, page 256.

‡ Includes \$12,000 reserved for maintenance in Allegany and \$15,000 for replacement of equipment in Caroline.

§ Expenses for the transportation of non-public school children have been deducted as follows: Allegany, \$2,121.77; Anne Arundel, \$1,627.83; Baltimore, \$4,751.55; Carroll, \$1,559.20; Frederick, \$3,287.31; Garrett, \$27; Howard, \$3,851.44.

|| Paid by U. S. Navy on behalf of trainees at Bainbridge and Perry Point.

¶ Includes \$19,766.11 in investments and sundry accounts.

* Includes \$13,903.65 reimbursement of insurance for loss of buildings.

† Includes \$18,225.04 funds for the school lunch program.

g Includes \$2,362.38 reimbursement of teachers' salaries by junior college.

h Balance in school sinking funds.

i Includes \$21,940 received for the summer recreation program and \$3,900 from the tuberculosis association.

j Includes \$13,903.65 reimbursement of insurance for loss of buildings.

k Includes payments by parents of pupils toward cost of transportation to high school of \$18,972.85 in Baltimore County, \$15,229.36 in Montgomery, and \$15 in Prince George's.

l Deduct.

TABLE XIII—Disbursements for the Year Ending June 30, 1947

TOTAL RECEIPTS AND DISBURSEMENTS

281

COUNTY	General Control ^a	Instruction ^b	Operation ^b	Maintenance ^c	Auxiliary Agencies ^d	Fixed Charges (Including Rent) ^e	Tuition to Adjoining Counties and States ^d	Total Current Expenses	Debt Service	Capital Outlay	Total Disbursements	General Funds	Building Funds	Grand Total
All Co.	\$606,444.37	\$15,186,303.42	\$1,594,915.40	\$826,891.26	\$2,863,379.28	\$161,406.73	\$20,336.67	\$21,259,767.13	\$1,920,210.86	\$3,174,963.65	\$26,354,941.64	\$862,807.94	\$2,574,242.42	\$29,791,992.00
Alleg.	44,300.71	1,333,211.20	166,734.42	64,390.15	346,719.44	11,912.30	423.50	1,967,268.22	275,195.00	50,241.80	2,292,705.02	c 196,516.12	40,437.58	2,529,678.72
Armud.	45,100.91	903,971.41	103,055.34	57,559.70	188,477.40	11,488.04	423.50	1,400,080.90	86,013.91	108,541.31	1,594,636.14	f 186,549.60	1,794,292.31	1,794,292.31
Balt.	12,154.67	216,583.32	222,377.48	151,490.85	290,272.03	33,075.59	5,027.13	2,065,981.07	290,141.07	999,909.16	4,260,031.90	125,071.79	4,607,315.14	4,607,315.14
Calvert.	12,164.62	154,635.24	15,393.72	7,408.71	63,801.27	7,759.24	210.00	255,743.60	24,177.50	9,999.74	289,920.84	2,041.48	178,000.00	469,962.32
Carroll.	12,817.04	246,890.40	19,531.59	9,438.73	68,622.62	3,601.32	210.00	360,710.70	10,305.00	1,596.34	372,612.04	q 23,379.48	335,991.52	335,991.52
Carroll.	18,905.00	572,951.98	43,444.92	14,847.00	124,963.80	8,616.69	636.51	784,255.56	30,886.50	26,162.93	810,418.49	z 2,286.96	841,909.98	841,909.98
Cecil.	12,607.51	300,651.02	41,238.89	23,870.61	70,266.80	4,892.92	80.00	558,773.75	16,926.07	6,956.07	606,526.32	12,458.35	10,785.01	629,829.68
Charles.	12,427.88	360,799.60	44,524.00	33,865.20	98,162.32	4,189.03	520.00	473,902.49	4,888.18	487,325.67	620,600.66	82.67	487,408.34	620,600.71
Dorch.	24,236.64	743,565.26	63,485.31	30,910.23	94,188.61	4,094.71	520.00	546,091.57	66,951.42	7,557.07	620,600.66	105	1,207,324.22	1,207,324.22
Frederick.	16,936.35	351,954.63	22,247.95	14,146.77	169,378.01	4,010.06	3,232.00	1,022,354.05	104,310.35	17,937.05	1,144,610.45	h 62,713.77	1,207,324.22	1,207,324.22
Garret.	23,290.96	573,354.65	63,100.36	47,797.33	108,169.27	3,360.67	5,836.58	808,280.31	23,594.77	56,112.47	887,996.55	37.55	509,746.21	898,034.10
Harford.	14,212.78	288,023.31	27,886.49	13,257.46	75,905.16	6,028.75	782.00	419,720.96	28,406.35	25,670.92	473,798.23	35,947.98	509,746.21	509,746.21
Howard.	14,733.02	207,993.19	20,584.98	11,667.46	42,738.17	3,265.64	924.20	300,972.46	240,022.65	2,992.76	543,965.22	37.55	330,045.61	587,362.80
Mont.	81,024.37	1,855,078.31	275,924.37	49,630.55	269,030.18	10,156.09	924.20	2,541,767.86	409,022.65	1,048,018.88	3,998,809.39	193,281.81	546,733.24	4,638,824.44
P. Geo's.	69,824.18	1,773,704.12	187,463.54	132,506.55	199,330.03	12,525.01	315.00	2,275,700.49	230,791.75	7,725.37	3,044,621.17	14,212.40	1,320,379.51	4,379,213.08
Q. An.	11,016.57	220,959.79	19,517.76	11,405.54	56,001.69	2,641.83	285.00	321,831.18	14,760.00	7,725.37	344,321.65	82.21	344,398.76	344,398.76
St. An.	11,892.73	188,821.27	18,994.28	9,944.45	60,173.98	1,969.40	790.00	291,796.17	90,459.99	4,097.77	382,665.93	n 3,459.31	386,125.24	386,125.24
St. Ma.	11,892.73	259,033.15	21,703.47	14,397.76	58,421.51	9,958.87	790.00	373,862.48	7,856.25	5,213.23	388,931.96	o 15,677.97	425,261.72	425,261.72
Somerset.	11,557.72	259,033.15	19,826.94	9,811.68	53,400.90	6,408.44	790.00	360,176.22	17,000.00	4,82.81	377,659.03	z 1,514.18	387,980.80	387,980.80
Talbot.	11,909.61	258,758.65	19,826.94	9,811.68	53,400.90	6,408.44	790.00	360,176.22	17,000.00	4,82.81	377,659.03	z 1,514.18	387,980.80	387,980.80
Wash.	41,434.28	1,201,645.41	87,072.89	66,274.18	161,056.58	6,398.07	826.61	1,564,708.02	116,857.50	274,495.53	1,956,061.05	p 69,191.05	2,025,252.10	2,025,252.10
Wic.	18,473.72	435,820.55	87,072.89	28,226.77	92,844.11	9,022.12	40.00	626,347.19	61,613.75	38,163.04	726,123.98	38,853.49	764,977.47	764,977.47
Worc.	11,519.59	262,072.60	28,838.07	28,565.73	76,893.56	2,072.32	40.00	410,001.87	23,322.50	5,462.76	438,787.13	1,800.10	440,587.23	440,587.23
B. City t.	413,303.57	10,021,398.89	1,549,008.04	545,611.99	828,700.53	1,097,842.75	20,336.67	14,455,805.77	1,958,255.00	372,504.93	16,786,625.70	1,929,518.00	18,716,143.70	18,716,143.70
State	\$1,019,747.94	\$25,207,702.31	\$3,143,923.44	\$1,372,503.25	\$3,692,079.81	\$1,259,249.48	\$20,336.67	\$35,715,632.90	\$3,878,465.86	\$3,547,468.58	\$43,141,567.34	\$862,807.94	\$4,503,700.42	\$48,508,135.70

a See Table XIV for detail. b See Table XV for detail. c See Table XVI for detail. d See Table XVII for detail. e Includes sinking fund balance of \$130,256.10. f Includes \$18,650.39 for replacement of equipment. g Includes \$16,400.30 in investments. h Includes \$619.17 in County Defense Fund and \$11,558.39 in special funds. i Includes \$32.15 special funds. j Includes \$1,557.74 for insurance fund and \$24.25 in special funds. k Includes \$268.80 in special funds. l Includes \$268.80 in special funds. m Includes \$268.80 in special funds. n Includes \$268.80 in special funds. o Includes \$268.80 in special funds. p Includes \$268.80 in special funds. q Includes \$268.80 in special funds. r Includes \$268.80 in special funds. s Includes \$268.80 in special funds. t Includes \$268.80 in special funds. u Includes \$268.80 in special funds. v Includes \$268.80 in special funds. w Includes \$268.80 in special funds. x Includes \$268.80 in special funds. y Includes \$268.80 in special funds. z Includes \$268.80 in special funds.

TABLE XIV—Disbursements for General Control for the Year Ending June 30, 1947

COUNTY	Office Expenses	Printing and Advertising	Board Members' Expenses	Legal Services and Auditing	Salary of Superintendent	Traveling Expenses of Superintendent	Salary of Assistant Superintendent	Traveling Expenses of Assistant Superintendent	Salary of Clerk(s)	Salary of Officer	Traveling Expenses of Officer	Administration and Building Operation and Maintenance	Other Costs of General Control	Total General Control
All Counties.....	\$56,275.08	\$11,276.68	\$11,906.26	\$10,326.46	\$133,073.83	\$10,978.64	\$72,328.69	\$5,468.01	\$150,202.64	\$67,773.41	\$10,446.40	\$29,771.30	\$36,616.97	\$606,444.37
Allegany.....	1,687.64	340.73	300.00	531.00	8,499.96	666.16	7,825.00	661.92	9,648.83	3,800.00	518.62	6,480.89	2,339.96	44,300.71
Anne Arundel.....	3,153.87	312.94	500.00	1,511.22	8,763.81	690.00	7,778.92	1,243.98	10,219.42	4,246.58	559.79	8,142.27	1,876.31	45,104.91
Baltimore.....	11,572.81	3,400.60	500.00	1,233.69	8,500.00	543.56	7,178.92	690.11	20,701.66	8,416.69	1,103.53	9,142.08	3,142.08	71,154.67
Bethesda.....	1,263.02	155.49	300.00	316.68	3,993.96	600.00	4,593.96	.....	1,899.96	2,599.96	360.00	.....	1,273.35	12,284.42
Calvert.....	1,474.74	150.30	300.00	190.00	4,500.00	600.00	4,900.00	.....	1,840.28	1,800.00	400.00	.....	1,451.42	12,817.04
Carroll.....	1,851.22	163.38	300.00	490.55	3,450.00	3,453.33	600.00	.....	4,965.72	2,800.00	105.93	1,316.35	1,000.00	18,995.00
Cecil.....	1,760.70	325.88	700.00	255.50	4,740.00	600.00	600.00	.....	2,000.00	1,900.00	400.00	.....	582.11	12,607.51
Charles.....	1,351.34	237.00	425.00	477.00	4,752.66	500.00	.....	.....	2,091.00	2,506.10	83.90	.....	70.52	12,457.88
Dorchester.....	1,351.34	237.00	600.00	185.45	4,462.00	300.00	2,700.00	.....	4,460.00	1,200.00	325.20	754.35	734.23	14,723.71
Frederick.....	1,267.50	263.66	300.00	250.00	6,000.00	433.24	.....	350.71	6,150.00	2,650.00	325.20	2,190.70	749.64	24,236.64
Garret.....	2,932.45	183.28	300.00	739.05	6,000.00	405.41	2,250.00	199.48	5,394.97	1,500.00	567.18	.....	607.73	16,936.35
Harford.....	2,316.68	231.24	583.93	100.00	4,060.68	450.00	.....	.....	2,499.25	1,776.16	225.00	566.30	1,536.79	23,220.96
Howard.....	2,644.72	381.44	300.00	.....	4,958.34	483.34	.....	.....	2,499.25	1,955.00	500.00	.....	1,010.93	14,733.02
Kent.....	1,593.54	23.00	1,725.00	1,800.00	8,500.00	400.00	17,450.00	400.00	24,075.28	2,895.00	354.38	10,320.44	97,662.40	81,024.37
Montgomery.....	4,143.36	963.46	1,200.00	600.00	6,199.92	526.41	17,074.83	1,785.23	20,155.45	8,299.96	1,265.17	.....	3,070.75	69,824.18
Prince George's.....	981.84	44.95	300.00	10.00	5,200.00	480.00	.....	.....	2,200.00	1,200.00	114.01	.....	485.77	11,016.57
Queen Anne's.....	973.01	150.00	200.00	150.00	4,240.00	420.00	.....	.....	2,580.00	2,200.00	350.00	629.72	629.72	11,817.72
St. Mary's.....	583.54	389.91	600.00	275.00	5,400.00	600.00	.....	.....	2,000.00	1,200.00	600.00	184.87	184.87	11,507.61
Talbot.....	478.94	140.95	300.00	100.00	5,400.00	400.00	.....	.....	2,300.00	2,100.00	300.00	389.72	389.72	11,909.61
Washington.....	3,657.62	1,492.96	600.00	577.50	7,998.50	250.00	6,100.00	136.58	9,877.84	6,178.00	1,243.12	3,322.16	3,322.16	41,434.28
Wicomico.....	1,844.89	331.73	300.00	425.00	6,600.00	544.53	.....	.....	4,410.00	3,100.00	363.82	.....	551.75	18,473.72
Worcester.....	718.89	118.29	300.00	355.00	5,000.00	490.66	.....	.....	2,200.00	1,250.00	64.81	.....	1,021.94	11,519.59
Baltimore City.....	4,044,543.73	4,656.92	.....	.....	12,000.00	536.64	6112,805.25	4,651.15	467,191.62	438,425.41	3,119.24	49,461.76	415,911.85	413,303.57
Total State.....	\$160,818.81	\$15,933.60	\$11,906.26	\$10,326.46	\$145,073.83	\$11,515.28	\$185,133.94	\$10,119.16	\$217,394.26	\$108,198.82	\$13,565.64	\$79,233.06	\$52,528.82	\$1,019,747.94

Includes the following expenditures by Baltimore City:

Salaries	Travel	Clerks	Other	Total
Board of Education and Secretary's Office.....	\$32,912.41	.....	\$2,183.37	\$5,095.78
Educational Supplies and Equipment.....	\$20,071.58	.....	.....	.....
Maintenance and Operation of School Bldgs.....	\$3,845.87	.....	.....	.....
Chief Clerk and Accounts Clerk.....				
Superintendent.....				
Assistant Superintendents.....				
Adm. Ass'ts of Supts. and Bus. Director.....				
Directors and Supervisors not in Field Service.....				
Vocational Education.....				
Adult Education.....				
Credit Examiner and Assignment of Teachers.....				
Research and Statistics.....				
Special Education.....				
School Attendance.....				
Other Costs of General Control.....				

Includes \$10,950 for salary and expenses of school-property supervisor and assistants.

Includes \$5,368.34 for salaries and expenses of field service officers.

Includes following: Asst Sup't \$4,575; Supervisor of Maintenance and Asst \$6,899.84; Supervisor of Cafeterias, \$3,249.96; and Supervisor of Transportation (7 months) \$2,349.99.

Includes \$4,650 for supervisor of maintenance and \$1,450 for supervisor of cafeterias (half-time).

Excludes \$3,683.22 expended for school attendance service to non-public schools.

TABLE XV—Disbursements for Instructional Service and Operation of Schools for the Year Ending June 30, 1947

COUNTY	INSTRUCTION					OPERATION							
	Salaries of Supervisors	Salaries of Principals and Teachers Day Schools	Salaries of Clerks	Textbooks	Materials of Instruction	Library Program	Other Costs of Instruction and Supervision†	Total Cost of Instruction	Janitors' Wages	Janitors' Supplies	Fuel	Other Costs of Operation‡	Total Costs of Operation
Total Counties	\$305,576.49	\$13,999,649.24	\$95,090.75	\$322,944.58	\$227,622.08	\$54,361.40	\$145,972.12	\$15,186,393.42	\$767,817.33	\$118,725.21	\$455,480.76	\$252,892.10	\$1,594,915.40
Allegany	28,089.46	1,234,310.95	10,779.10	21,894.65	25,361.80	1,950.00	8,308.15	1,333,211.20	93,040.01	16,600.00	36,043.88	21,050.53	166,734.42
Anne Arundel	17,774.68	932,072.66	5,604.00	9,287.35	13,921.37	1,628.37	11,032.98	993,971.41	51,058.31	3,520.12	29,938.06	18,538.85	103,055.34
Baltimore	43,186.15	1,976,791.10	26,556.15	68,497.85	33,951.67	14,570.68	29,362.42	2,196,583.32	128,356.81	9,715.34	58,548.24	25,757.09	222,377.48
Calvert	5,899.92	42,642.16		3,425.57	911.67		1,032.42	154,633.24	5,925.00	1,647.21	6,625.25	1,196.26	15,393.72
Caroline	3,848.00	235,265.63		2,757.27	2,771.32	1,079.80	627.75	246,880.40	8,000.20	1,039.47	7,817.45	1,953.15	19,531.59
Cecil	13,100.00	536,051.14	1,300.00	6,195.62	9,279.44	1,034.22	5,387.69	572,951.98	19,508.43	3,511.89	14,514.58	5,910.02	43,444.92
Charles	7,717.00	374,011.64		9,787.85	8,573.88	1,006.00	3,697.65	405,361.02	18,337.25	2,780.22	13,141.56	6,779.86	41,298.89
Dorchester	8,027.60	296,603.67		7,511.20	3,609.33	2,087.83	1,884.43	300,624.06	9,850.40	3,289.02	8,627.78	2,756.80	44,524.00
Dorchester	4,552.00	839,536.12	576.00	6,381.32	5,828.34	985.80	2,499.20	360,799.60	17,662.96	2,404.88	14,406.63	6,404.24	40,878.71
Fredrick	12,027.50	703,293.89	2,500.00	10,293.38	5,828.34	2,167.48	7,839.50	743,565.26	32,336.95	2,984.18	18,820.84	9,343.24	63,485.31
Gaithersburg	6,600.00	329,521.11	36.00	4,758.12	2,093.33	2,167.48	5,590.24	351,954.93	12,596.59	741.83	6,656.54	2,252.99	22,247.95
Harford	12,913.14	523,522.63	62.00	12,547.12	9,313.76	2,390.34	11,784.17	573,354.65	23,634.10	5,298.82	23,947.34	10,220.10	63,100.36
Howard	5,036.82	267,267.81		8,091.38	3,998.47	1,105.00	2,083.28	288,023.31	13,080.85	1,612.23	8,922.68	3,670.73	27,286.49
Kent	4,405.00	549.78	188.00	3,637.60	3,191.48	917.56	2,469.46	207,983.19	10,682.20	1,262.64	6,702.48	1,937.66	20,584.98
Montgomery	36,153.34	1,677,974.75	25,378.88	57,169.25	25,363.54	6,758.33	21,977.80	1,855,078.31	130,155.74	27,347.16	60,811.64	57,609.83	275,924.37
Prince George's	34,649.97	1,646,249.70	8,888.07	35,786.08	27,330.61	6,108.25	9,123.99	1,773,704.12	90,387.07	17,153.65	57,616.58	22,336.24	187,493.54
Queen Anne's	2,134.70	202,281.55	1,815.00	6,822.89	3,543.06	245.59	1,762.30	220,959.79	8,004.74	1,236.93	8,171.53	2,104.56	19,517.76
St. Mary's	700.00	671,911.14		3,589.56	2,967.59	1,081.54	1,536.44	188,821.27	2,043.19	2,033.00	7,142.81	1,782.06	18,994.28
Somerset	5,200.00	240,940.68		6,878.54	1,813.81	1,030.61	2,559.51	259,033.15	9,763.83	1,773.18	7,817.65	2,348.81	21,703.47
Talbot	4,825.00	240,427.51		3,684.85	3,684.85	3,641.91	2,597.87	258,758.65	7,973.90	1,033.06	6,366.55	4,453.43	19,876.94
Washington	24,612.91	1,117,620.15	6,702.27	13,226.75	27,327.24	4,174.48	5,725.78	1,201,645.41	36,366.21	6,667.00	29,342.81	14,696.87	87,072.89
Wicomico	9,400.00	395,568.94	3,610.28	14,361.35	5,753.25	1,600.89	3,972.97	435,820.55	18,315.16	4,147.00	12,305.86	6,891.90	41,659.92
Worcester	4,590.00	244,898.00	1,095.00	4,705.07	2,535.09	1,053.72	3,112.62	262,072.60	14,554.40	916.19	11,192.02	2,175.46	28,838.07
Baltimore City	6,206,769.59	49,417,231.72	6,125,859.23	11,156,387.91	10,024,424.93	43,393.86	442,853.21	10,021,398.89	499,282.31	86,872.03	126,641.78	125,211.92	61,549,008.04
Total State	\$512,346.08	\$23,416,880.96	\$220,949.98	\$438,583.37	\$328,047.01	\$57,695.26	\$188,825.33	\$25,207,792.31	\$1,763,099.61	\$155,597.24	\$718,122.54	\$507,104.02	\$3,143,923.44

† Includes miscellaneous expenses of supervision, travel of teachers, summer school allowances, teachers' salaries, and associations, and salaries and expenses of home teachers of handicapped children. For the last see Table 24, page 57.

‡ Excludes the following expenditures for Coppin Teachers College:

\$85,394.00 \$82,170.59 \$257.33
 \$825,118.45 \$717.18 \$826.58
 Includes water, light and power.

‡ Includes expenditures by the Federal Government for operation at Indian Head, Charles County of \$21,440.56, and at Frank Knox School, St. Mary's County of \$7,206.30.

‡ Excludes the following expenditures for Coppin Teachers College:
 \$85,394.00 \$82,170.59 \$257.33
 \$825,118.45 \$717.18 \$826.58
 Includes water, light and power.

‡ Includes expenditures by the Federal Government for operation at Indian Head, Charles County of \$21,440.56, and at Frank Knox School, St. Mary's County of \$7,206.30.

TABLE XVI—Disbursements for Maintenance, Auxiliary Agencies, and Fixed Charges for the Year Ending June 30, 1947

COUNTY	MAINTENANCE			AUXILIARY AGENCIES				FIXED CHARGES						
	Salaries or Utility Personnel	Upkeep of Grounds, Repairs of Building, and Other Expenses	Total Cost of Maintenance	School Lunch Programs†	Health Service, Physical and Recreation	Transportation of Pupils	Adult Education	Community Activities and Other Auxiliary Agencies	Total Auxiliary Agencies	Insurance	Rent	Contributions, Contingencies, and Other Fixed Charges	Total Fixed Charges	
Total Counties	\$87,136.87	\$739,754.39	\$826,891.26	\$512,399.84	\$72,171.12	\$2,074,417.49	\$113,100.08	\$34,132.72	\$57,158.03	\$2,863,379.28	\$149,830.19	\$3,992.20	\$7,584.34	\$161,406.73
Allegany	2,640.00	61,750.15	64,390.15	133,095.46	4,276.13	120,659.56	57,982.51	39,705.78		346,719.44	11,661.58		250.72	11,912.30
A. Arundel	11,115.54	46,444.16	57,559.70	27,248.13	4,979.13	147,872.12	47,465.94	160.00	752.00	188,477.40	10,287.14	1,201.50		11,488.64
Baltimore	6,841.67	144,649.18	151,490.85	18,173.35	12,410.70	623,799.22	11,487.30	1,080.01	1,821.45	290,272.03	32,419.21	289.00	367.38	33,075.59
Calvert	1,206.25	6,603.46	7,809.71		211.66	63,649.61	6,649.61			63,861.27	1,144.25			1,759.24
Caroline	4,164.83	5,323.90	9,488.73	8,258.97	1,395.42	57,861.88	41,067.92		38.43	68,622.62	2,810.32	350.00		8,166.69
Carroll	1,760.00	12,887.00	14,647.00	1,738.32	1,095.07	109,165.75	2,143.16	354.62		124,963.46	6,159.88	18.08	2,438.73	8,616.69
Cecil		23,870.61	23,870.61	1,270.20	1,095.07	67,901.53				70,266.80	4,640.30	188.62		4,828.92
Charles		413,865.20	413,865.20	18,321.83	875.00	78,640.67	73,24.82			98,162.32	4,141.03	40.00	5.00	4,189.03
Dorchester	3,272.85	27,687.38	30,960.23	15,528.66	370.00	75,175.59	2,566.45			94,188.61	4,044.71	20.00		4,064.71
Frederick	2,377.22	11,769.55	14,146.77	34,115.32	446.36	133,617.06	9,977.82	547.91	221.95	169,378.01	4,310.06	405.00	369.07	4,310.06
Garrett		14,925.26	14,925.26	3,945.42		101,210.12	1,271.76		1,741.97	108,169.27	2,586.60			3,360.87
Harford	5,000.00	42,797.33	47,797.33	21,242.05		62,089.73	5,457.00		5,590.34	94,379.12	5,645.75	383.00		6,028.75
Howard	1,820.00	11,487.26	13,307.26	11,701.27		63,393.01	870.88			75,965.16	193.96			193.96
Kent		11,667.46	11,667.46	2,992.79	47.00	38,755.10	943.28			42,738.17	2,861.64	350.00	54.00	3,265.61
Montgomery	18,790.08	30,840.26	49,630.34	70,967.14	11,978.89	49,518.22	7,346.00	490.82	728,729.11	269,030.18	9,335.09	296.00	325.00	10,156.09
Pr. George's		132,508.55	132,508.55	48,134.31	25,224.71	412,806.84	4,446.00	718.23		199,330.09	11,887.31		637.70	12,525.01
Qu. Anne's		11,405.54	11,405.54	6,029.33	394.19	49,324.87	244.30	12.00		56,004.69	2,511.58		130.25	2,641.83
St. Mary's		49,944.45	49,944.45	120.15	775.01	58,978.82	531.66		300.00	60,173.98	1,847.46	100.00	22.00	1,969.46
Somerset		14,397.76	14,397.76	6,337.25		51,552.60	802.25			58,442.51	7,631.87		2,327.00	9,958.87
Talbot		9,811.68	9,811.68	2,771.78	395.04	49,153.85	802.25	27.91	310.07	53,460.90	6,233.94	146.00	28.50	6,408.44
Washington	27,708.43	38,565.77	66,274.18	51,353.18	3,373.85	84,255.97	4,173.53		17,870.05	161,056.58	6,373.07	25.00		6,398.07
Wicomico		28,526.77	28,526.77	11,232.30	2,184.64	76,111.07	2,998.00	35.44	282.66	92,844.11	9,008.12		14.00	9,022.12
Worcester	440.00	28,125.73	28,565.73	7,999.26		68,894.30				76,893.56	1,892.32	180.00		2,072.32
Baltimore City*	36,993.44	650,678.55	705,671.99	130,157.84	68,085.66	39,423.39	448,618.76	4106,401.38	29,013.50	828,700.53	22,636.00	9,307.75	61,065,899.00	1,097,842.75
Tot. State...	\$124,070.31	\$1,248,432.94	\$1,372,503.25	\$642,557.68	\$160,256.78	\$2,113,840.88	\$548,718.84	\$140,534.10	\$86,171.53	\$3,692,079.81	\$172,466.19	\$13,299.95	\$1,073,483.34	\$1,259,249.48

† Federal and local (county and city) aid only. Payments by pupils toward the cost of their lunches are excluded.

* Excludes following expenditures for Coppin Teachers College: c\$116.82; g\$557.36.

a Includes payments for maintenance made by the Federal Government for the Indian Head School in Charles County of \$3,453.17 and for Frank Knox School in St. Mary's of \$1,000.

b Includes expenses of veterans' program.

c Includes \$30,621.24 for replacement of buses and \$18,972.85 paid by high school pupils toward the cost of transportation.

f Includes \$4,050.62 expended for community nursery schools and \$24,545 for the junior college.

h Includes \$8,629 for Americanization, \$13,781.50 for Parent Education, \$26,172.93 for Trade Extension Industrial, \$274,568.63 for veterans' training and \$112,566.70 for night schools.

k Includes \$1,200 for Americanization, \$25,30 for Parent Education, \$198.57 for Trade Extension Industrial, \$89,943.51 for veterans' training and \$15,034 for night schools.

m Summer School Expenses only.

n Expended by Deputy Comptroller.

o Contributed by State and City to Employees' Retirement System on account of teachers. Baltimore City's part has been estimated at \$370,000.

p Includes \$17,842.98 for the Junior College and a net loss of \$27.02 in the operation of the Child Care Center.

t Includes \$15,229.90 paid by high school pupils toward the cost of their transportation.

u Includes \$15 paid by a pupil toward the cost of transportation.

TABLE XVII—Disbursements for Debt Service and Capital Outlay for the Year Ending June 30, 1947

COUNTY	DEBT SERVICE					CAPITAL OUTLAY							
	Tuition to Ad-joining Counties	Term Loans from Previous Years	Interest on Short Term Loans	Payment on Bonded Indebtedness	Interest on Bonded Indebtedness	Total Debt Service	Land and Its Improvements	New Buildings	Alterations of Old Buildings	Equipment	Additions to Buildings	Buses	Total Capital Outlay
Total Counties	\$20,336.67	\$130,200.00	\$3,587.15	\$1,220,905.92	\$581,588.86	\$681,939,276.86	\$699,325.02	\$648,280.23	\$176,542.47	\$380,578.92	\$1,089,290.71	\$165,193.95	\$3,174,963.65
Allegany	.....	.....	.....	*186,000.00	*89,195.00	275,195.00	\$40,698.74	\$7,200.00	74.21	4,440.91	103,509.89	2,268.85	50,241.80
Anne Arundel	423.50	.....	.....	59,000.00	24,147.50	83,147.50	590.53	.....	.....	.....	.....	.....	108,541.33
Baltimore	5,027.13	.....	.....	177,666.67	112,475.00	290,141.67	252,658.10	500,619.00	16,038.79	102,910.40	123,530.19	4,152.68	999,909.16
Calvert	.....	6,000.00	885.00	*12,000.00	*5,320.00	24,205.00	832.15	5,150.00	1,005.45	3,012.14	.....	.....	9,999.74
Caroline	210.00	.....	.....	*7,000.00	*3,272.50	10,272.50	.....	.....	.....	1,596.34	.....	.....	11,596.34
Carrall	636.51	.....	.....	.....	*3,272.50	10,272.50	20,339.75	1,250.00	1,024.04	4,573.18	15,533.71	.....	26,162.93
Cecil	.....	.....	.....	*24,930.25	*6,216.30	31,146.55	.....	.....	.....	368.32	.....	.....	16,926.07
Charles	80.00	.....	.....	*5,000.00	*3,492.50	8,492.50	303.75	.....	.....	2,969.43	615.00	1,000.00	4,888.18
Dorchester	520.00	16,000.00	1,191.42	*40,000.00	*10,351.25	67,542.67	.....	.....	125.90	.....	.....	7,431.77	7,557.67
Frederick	.....	.....	97.25	*74,150.00	*30,716.66	104,866.31	300.00	3,750.00	.....	13,887.05	.....	10,962.34	28,326.91
Garrett	5,836.58	.....	.....	.....	*1,561.35	23,737.87	12,918.30	2,135.00	.....	2,311.27	.....	25,849.58	56,112.47
Harford	408.14	.....	.....	.....	*1,561.35	23,737.87	17,606.76	1,000.00	.....	12,556.13	.....	3,700.00	25,670.92
Howard	782.00	.....	.....	*19,210.00	*3,155.25	28,365.25	1,678.67	11,185.93	.....	8,711.77	394.55	.....	2,992.76
Kent	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery	924.20	18,200.00	955.49	*246,899.00	*162,123.65	428,178.14	\$260,041.39	80,588.42	97,559.32	145,169.64	400,334.54	48,573.22	1,048,018.88
Prince George's	315.00	.....	.....	*168,000.00	*62,791.25	230,791.25	59,266.41	18,006.60	51,961.93	44,048.91	221,632.17	43,212.91	438,128.93
Queen Anne's	285.00	.....	.....	*12,000.00	*2,880.00	14,880.00	648.00	.....	4,702.34	2,375.03	.....	.....	7,725.37
St. Mary's	.....	90,000.00	459.99	.....	.....	90,459.99	.....	.....	.....	409.77	.....	.....	409.77
Somerset	790.00	.....	.....	*6,500.00	*1,140.00	7,640.00	4,348.30	493.89	.....	371.04	.....	.....	5,213.23
Talbot	.....	.....	.....	*13,000.00	*4,260.00	17,260.00	115.00	141.69	.....	226.12	.....	.....	482.81
Washington	826.61	.....	.....	*83,500.00	*31,467.50	114,967.50	21,490.60	15.01	3,671.03	20,258.44	223,740.66	5,319.79	274,495.53
Wicomico	.....	.....	.....	*16,820.00	*61,820.00	61,820.00	2,403.30	16,636.69	379.46	6,020.78	.....	12,722.81	38,163.04
Worcester	40.00	.....	.....	*19,000.00	*4,203.75	23,203.75	3,085.27	1,008.00	.....	1,369.49	.....	.....	5,462.76
Baltimore City	.....	.....	.....	*1,416,000.00	*537,926.93	1,953,926.93	m245,137.31	m89,833.59	632,362.40	65,171.63	.....	.....	372,504.93
Total State	\$20,336.67	\$130,200.00	\$3,587.15	\$2,636,905.92	\$1,119,515.79	\$683,893,203.79	\$944,462.33	\$738,115.82	\$208,904.87	\$385,750.55	\$1,089,290.71	\$165,193.95	\$3,547,463.58

* Paid directly by county commissioners.
a Architects' fees.
b Includes refunds of \$2,866.41 not distributed to preceding columns.
c Includes \$126.32 premium paid on bonds purchased, not distributed to preceding columns.
d From refunding bonds.
e Includes \$45,838.50 for athletic fields.
f Includes \$37,623.35 for post-war planning and \$12,000.00 for the Junior College not distributed to the preceding columns.
g Paid out of reserves created during the preceding years.
h Includes \$1,071.39 paid from sinking funds for premiums and accrued interest on investment securities.
i Includes \$12.50 for searching titles.
m Expended by the Public Improvement Commission.
n Includes \$87,756.66 expended by the Public Improvement Commission.
o Includes Administration Building expenditures of \$849.30 for alterations and \$932.99 for equipment.

TABLE XVIII—Disbursements, Exclusive of General Control, for Maryland Day Elementary Schools (Grades 1-6, 1-7 or 8) for White Pupils for the Year Ending June 30, 1947

COUNTY	Number of Teachers on Full-Time Basis	Average Number Belonging	SUPERVISORS		Salaries of Principals and Teachers	Textbooks	Materials of Instruction	Other Costs of Supervision and Instruction	Total Costs of Supervision and Instruction	SCHOOL PLANT		Auxiliary Agency	Total Current Expenses	Capital Outlay
			Salaries	Travel Expenses						Operation	Maintenance			
Total Counties	2,806.3	97,019	\$173,209.00	\$19,073.99	\$6,470,210.88	\$133,600.50	\$82,632.88	\$95,926.01	\$6,974,653.26	\$823,668.24	\$384,058.98	\$1,115,505.45	\$9,297,885.93	\$1,599,403.90
Allegany.....	250.7	8,567	17,383.46	1,605.30	616,964.70	11,997.22	11,997.22	*27,018.67	666,723.60	85,600.21	27,002.88	675,993.21	855,324.90	5,943.06
A. Arundel.....	183.3	6,679	8,333.20	1,200.00	371,482.51	2,281.92	4,604.71	*26,475.31	394,377.95	45,854.14	28,178.27	178,568.84	546,979.50	8,567.98
Baltimore.....	433.4	17,351	22,039.97	1,856.00	997,984.14	23,024.69	14,042.41	*27,047.07	1,085,994.28	119,984.55	98,419.05	152,458.92	1,442,636.80	666,848.53
Calvert.....	22.0	729	2,439.94	360.00	46,497.33	792.83	220.76	376.49	50,697.35	8,293.52	4,097.20	28,456.94	91,547.01	1,674.88
Caroline.....	38.0	1,386	3,300.00	400.00	82,578.66	492.56	461.62	*349.00	87,581.84	7,200.82	3,330.39	27,509.34	125,622.59	5,741.87
Cecil.....	111.8	3,779	7,950.00	408.00	254,190.36	2,649.75	3,042.01	*227.16	270,511.80	23,958.98	4,196.36	66,440.11	365,104.25	6,712.86
Charles.....	80.4	2,685	3,500.00	600.00	176,739.51	3,034.88	3,327.43	*1,578.12	188,779.94	19,621.21	1,250.51	34,629.83	249,660.28	13,868.17
Dorchester.....	60.0	1,448	2,824.00	250.00	90,001.41	2,780.75	854.60	*1,207.64	97,918.40	18,008.91	1,473.24	32,246.87	203,898.44	1,102.99
Frederick.....	139.0	5,113	3,500.00	222.66	131,054.88	2,658.77	7,757.32	*914.79	138,908.42	16,327.46	6,458.19	279,500.86	469,437.82	9,811.90
Garrett.....	103.8	3,266	6,600.00	888.65	331,390.27	2,763.89	1,744.77	*2,093.93	347,201.31	35,327.43	15,174.97	760,250.56	309,420.41	8,561.35
Harford.....	113.0	3,927	6,399.86	462.33	235,467.37	4,926.71	2,378.47	7,058.00	256,693.09	33,693.80	22,802.90	35,293.71	348,483.50	14,032.06
Howard.....	51.0	1,864	3,260.66	215.55	109,941.75	2,900.29	1,613.86	*991.91	118,924.02	14,740.84	5,185.99	30,615.97	169,466.82	14,770.85
Kent.....	33.2	978	3,285.00	453.00	78,779.93	1,399.96	1,422.29	*869.39	86,309.57	10,695.75	4,981.61	16,604.18	118,591.11	220.40
Monterey.....	316.5	9,952	20,398.84	2,462.22	799,090.00	32,556.41	10,053.51	*25,073.15	879,332.13	143,374.49	22,312.49	79,700.13	1,127,719.24	500,982.49
Pr. George's.....	332.7	11,368	20,640.07	2,846.89	788,262.19	15,886.18	9,017.39	*15,445.39	842,098.11	102,791.94	56,284.39	174,973.66	1,076,148.45	281,050.50
St. Anne's.....	35.8	1,129	3,300.00	285.03	81,098.65	2,679.58	1,417.43	*731.08	89,511.77	9,291.41	5,654.83	23,753.83	126,148.45	6,623.10
St. Mary's.....	36.7	960	3,000.00	350.00	72,847.08	1,153.11	1,540.33	*2,412.65	81,303.37	8,889.12	3,888.39	26,366.94	120,440.80	409.77
Somerset.....	38.0	1,237	2,900.00	540.00	82,013.68	2,528.33	612.55	*1,932.62	90,527.18	7,635.51	7,006.31	21,510.02	126,679.02	914.93
Talbot.....	38.0	1,189	3,200.00	350.00	87,283.87	2,509.13	980.21	*307.39	94,630.60	9,470.36	5,532.23	20,382.80	130,015.99	482.81
Washington.....	226.0	7,466	14,370.00	1,291.36	557,733.84	4,608.94	7,902.40	*3,463.47	589,970.01	49,809.37	28,622.66	46,630.74	714,132.78	25,794.50
Wicomico.....	77.0	2,730	3,300.00	1,203.39	175,728.05	7,516.01	2,580.46	*3,429.21	193,752.12	12,060.93	12,060.93	39,668.07	268,779.54	28,608.20
Worcester.....	44.0	1,413	2,920.00	165.12	91,274.07	488.54	858.80	*1,382.44	97,088.97	13,276.51	11,027.20	30,998.76	182,391.44	1,561.39
Baltimore City.....	1,303.9	45,185	105,894.57	4,448.70	3,318,311.01	30,249.29	28,836.92	*108,547.96	3,596,288.45	634,611.29	223,142.36	653,535.51	4,512,577.61	682,301.73
Tot. State.....	4,110.2	142,204	\$279,103.57	\$23,522.69	\$9,788,521.89	\$163,849.79	\$111,469.80	\$204,473.97	\$10,570,941.71	\$1,458,279.53	\$612,201.34	\$1,169,040.96	\$13,810,463.54	\$1,631,705.63

* Excludes salaries and expenses of home teachers of handicapped children for which see Table 24, page 57.

† Excludes estimated expenditures for health service rendered public school children by County, City and State health departments. See Table 139, page 256.

‡ Includes in Prince George's and excludes from Anne Arundel \$1,671.92 spent by the latter to transport 105 pupils to Prince George's.

§ Includes salaries of clerks as follows: Allegany \$1,740.21; Anne Arundel \$1,000; Baltimore, \$9,994.23; Frederick, \$357.50; Montgomery, \$1,973.07; Prince George's, \$1,571.67; St. Mary's, \$1,815; Wicomico, \$1,791.50; Worcester, \$286; Baltimore City, \$36,996.08.

|| Includes the following costs of Other Instructional Staff: Salaries, \$45,031.78; Travel, \$951.91; Clerical, \$6,130.80; Other, \$5,151.47.

a Includes \$66,002.45 expended by the Public Improvement Commission.

b Excludes \$1,415.40 for adult education and \$13,979.56 for Americanization and parent education, but includes \$16,387.86 for school lunches, \$28,537.51 for transportation, and \$7,708.60 for summer schools.

c Includes \$41,172.08 expended by Garrett for the transportation of 69 pupils to schools in Allegany. This amount does not appear for Garrett.

d Includes in Carroll \$1,409.63 expended by Frederick to transport 61 pupils to Carroll. This amount does not appear in Frederick.

e Excludes the amount of \$41,172.08 in Footnote "C" and \$458.33 for transporting 11 pupils to West Virginia.

f Includes rent as follows: Anne Arundel, \$399; Baltimore, \$25; Cecil, \$6; Garrett, \$406; Montgomery, \$75; Washington, \$25; Baltimore City, \$29.50.

TABLE XIX—Disbursements, Exclusive of General Control, for Maryland Day High and Vocational Schools for White Pupils, 1946-1947

COUNTY	Number of Teachers on Full-Time Basis	SUPERVISORS		Salaries of Principals and Teachers	Textbooks	Materials of Instruction	Clerks	Other Costs of Supervision and Instruction	Total Costs of Supervision and Instruction	SCHOOL PLANT		Auxiliary Agencies	Total Current Expenses	Capital Outlay
		Salaries	Travel Expenses							Operation	Maintenance			
All Co.	2,330.2	\$83,293.24	\$7,128.72	\$5,683,806.38	\$146,151.90	\$121,567.16	\$72,573.86	\$87,882.14	\$6,202,403.39	\$598,021.98	\$345,834.46	\$684,840.12	\$7,831,099.95	\$1,820,817.61
Alleg.	230.9	5,841	10,650.00	590,821.92	9,518.47	12,795.13	9,038.89	4,191.83	637,978.03	77,699.61	30,639.67	*55,839.18	802,156.49	44,298.74
A. Arun.	142.8	3,345	2,770.74	323,355.22	4,785.62	6,893.98	3,554.00	4,057.72	345,567.28	84,186.77	18,557.82	146,607.46	444,918.58	76,508.85
Balto.	300.2	8,688	16,081.18	796,462.79	37,389.19	16,643.47	16,601.87	20,743.36	905,134.87	82,737.73	65,254.91	\$56,383.39	1,130,510.90	210,596.15
Calvert	15.7	404	1,049.98	33,398.00	1,627.59	494.01	.....	455.73	37,025.31	2,851.07	1,580.71	17,271.21	58,738.88	6,088.22
Caroline	49.0	904	.....	105,571.29	1,669.97	1,961.37	.....	594.74	109,797.93	9,233.21	44,209.98	19,391.76	142,632.88	7,481.17
Carroll	107.7	2,580	6,106.70	242,203.21	2,727.50	5,684.17	1,300.00	2,889.57	273,060.48	17,441.52	69,342.18	*88,678.97	338,523.15	19,229.01
Cecil	71.4	1,589	3,617.00	164,770.39	7,745.47	4,494.05	.....	2,602.70	191,096.61	18,257.08	11,553.34	23,174.12	299,640.00	2,994.60
Charles	39.8	771	2,121.70	91,185.66	1,468.25	1,953.58	.....	1,178.52	98,207.71	15,929.41	5,366.97	22,862.69	142,866.78	1,917.51
Dor.	55.0	1,112	1,550.00	122,352.07	2,653.47	1,571.77	576.00	1,371.63	130,074.94	15,923.48	12,073.57	21,443.54	179,545.78	7,557.67
Fred.	129.7	3,008	1,815.00	314,377.12	6,616.73	3,366.24	1,962.50	6,755.67	334,998.41	22,728.88	7,101.67	*49,002.13	414,831.06	7,016.66
Garrett	52.3	1,132	.....	118,109.48	2,488.07	6,423.30	62.00	8,897.70	125,173.48	7,072.98	8,052.81	28,927.98	172,797.98	19,762.66
Harford	102.2	2,060	4,174.92	220,199.41	5,542.87	5,851.30	62.00	5,086.40	241,512.24	21,251.41	21,306.27	22,698.91	306,768.83	29,018.18
Howard	49.0	934	.....	113,157.85	4,920.84	2,028.99	188.00	1,254.99	120,332.67	10,458.93	4,792.24	21,634.24	157,418.08	10,168.63
Kent	26.0	515	67,473.52	1,620.19	2,717.66	.....	.....	1,165.89	73,065.26	5,930.70	3,522.53	10,529.33	93,047.82	2,088.11
Mont.	271.3	5,246	14,580.83	728,353.87	21,592.63	13,087.99	21,834.43	11,742.06	810,314.98	111,277.10	61,927.53	*41,469.90	982,839.51	500,282.74
P. Geo's.	262.0	5,786	8,359.94	605,743.71	14,080.07	14,835.78	8,730.40	6,597.43	659,418.93	59,879.59	37,334.91	*38,002.55	814,635.98	122,368.35
Q. An.	31.0	694	.....	72,113.02	1,619.98	1,530.16	.....	462.18	75,755.34	6,331.91	13,593.36	9,973.98	99,773.98	1,070.27
St. Ma.	24.0	532	.....	46,400.73	1,423.71	838.23	.....	915.40	49,278.78	7,032.00	5,646.24	20,167.70	81,973.01	1,553.35
Som.	37.1	745	.....	81,828.22	2,675.70	833.53	.....	496.67	85,834.12	7,469.02	3,293.43	14,649.57	111,246.14	1,553.35
Talbot.	38.2	802	.....	86,118.69	1,694.80	1,763.07	.....	1,295.45	90,872.01	6,280.29	2,002.78	14,492.99	113,648.07	259.12
Wash.	202.9	4,817	10,242.91	534,305.07	8,316.66	18,556.00	6,702.27	6,885,669.87	685,669.87	35,982.72	36,824.27	*36,311.95	694,788.81	248,327.27
Wico.	52.6	1,130	3,100.00	126,336.96	3,881.88	2,010.15	1,072.50	2,133.98	138,644.95	11,562.84	8,750.09	19,093.86	178,051.74	6,116.38
Wor.	41.4	876	.....	86,968.18	2,992.24	1,003.75	815.00	1,610.73	93,649.90	9,700.95	14,980.73	20,101.36	138,172.94	3,847.17
B. City	1,116.6	25,607	47,843.59	3,537,842.28	48,175.20	45,884.69	67,303.26	640,751.73	3,780,040.65	643,723.18	180,190.80	80,408.35	4,584,862.98	165,714.49
J. High	583.3	13,728	39,296.59	1,611,126.93	20,669.73	20,149.34	32,675.46	266,770.77	1,745,239.20	266,770.77	61,468.09	*38,451.96	2,111,980.02	154,894.62
S. High	418.8	10,215	1,104.58	1,600,155.48	24,470.43	14,565.67	18,107.67	815,547.59	1,678,192.32	221,459.25	98,824.64	634,120.86	2,032,597.07	1,129.32
Voc....	114.5	1,664	4,306.05	326,559.87	3,035.14	11,169.68	6,520.18	64,678.63	356,609.13	55,493.16	19,898.07	*7,835.53	439,835.89	99,690.55
State....	3,446.8	78,641	\$131,136.83	\$9,221,648.66	\$194,327.20	\$167,451.84	\$129,877.12	\$128,633.87	\$9,982,444.04	\$1,141,745.16	\$526,025.26	\$765,248.47	\$12,415,462.93	\$1,486,532.10

* Includes \$3,588.75 expended by Garrett to transport 81 pupils to schools in Allegany. This amount is not shown for Garrett.

† Excludes \$398.08 expended by Garrett to transport 25 pupils to Prince George's, included for the latter county.

‡ Includes payments by pupils toward cost of transportation totaling \$17,500.25 in Baltimore County and \$11,714.65 in Montgomery.

§ Includes \$716.37 expended by Frederick to transport 31 pupils to schools in Carroll. This amount is not shown for Frederick County.

|| Excludes \$716.37 in Footnote "§". The latter amount does not appear in Washington, pupils to schools in Frederick. The latter amount does not appear in Washington.

z Excludes the amount of \$3,858.75 in Footnote "§" and \$1,714.39 for transporting 28 pupils to schools in West Virginia.

a Includes expenditures for rent: Baltimore County, \$264; Caroline, \$350; Carroll, \$18.08; Montgomery, \$80.

g Includes expenditures by Public Improvement Commission: f \$153,590.16; g \$7,339.34.

h Includes \$1,936.10 for adult education but includes \$2,424.50 for summer schools, \$33,965.43 for health and \$2,062.08 for transportation.

d Excludes \$58,824.70 for adult education, but includes \$6,682.60 for summer schools, \$26,643.27 for health and \$894.99 for transportation.

e Excludes \$13,127.70 for adult education, but includes \$7,594.42 for health and \$241.11 for transportation.

b Includes the following costs of "Other Instructional Staff":

TYPE OF SCHOOL			SALARIES			TRAVEL			CLERICAL			OTHER		
Total	Junior High	Senior High	Vocational	Total	Junior High	Senior High	Vocational	Total	Junior High	Senior High	Vocational	Total	Junior High	Senior High
\$22,968.63	\$12,701.97	\$8,378.05	\$1,888.61	\$455.21	\$251.74	\$166.04	\$37.43	\$2,931.73	\$1,621.29	\$1,069.38	\$241.06	\$2,463.41	\$1,362.30	\$898.56

TABLE XX—Disbursements, Exclusive of General Control, for Maryland Day Elementary Schools, (Grades 1-5, 1-7 or 8) for Colored Pupils for the Year Ending June 30, 1947

COUNTY	Number of Principals and Teachers on Full-Time Basis	Average Number Belonging	SUPERVISORS		Salaries of Principals and Teachers	Textbooks	Materials of Instruction	Other Costs of Supervision and Instruction	Total Costs of Supervision and Instruction	SCHOOL PLANT		Auxiliary Agencies†	Total Current Expenses	Capital Outlay
			Salaries	Travel Expenses						Operation	Maintenance			
Total Counties.....	607.9	21,532	\$43,354.44	\$7,594.30	\$1,216,928.60	\$25,458.70	\$12,272.51	\$12,078.36	\$1,317,686.91	\$114,055.22	\$62,861.05	\$212,330.91	\$1,706,934.09	\$129,080.91
Allegany.....	4.1	178	.....	.....	10,818.94	149.53	162.65	8.00	11,139.12	1,593.66	2,688.86	84.55	15,456.19	.....
Anne Arundel.....	83.0	2,778	5,495.96	800.00	170,312.91	730.70	1,452.91	1,085.60	179,883.00	16,900.33	8,147.94	77,729.04	211,759.96	12,564.66
Baltimore.....	55.7	2,502	2,532.50	304.08	128,888.33	4,468.97	2,087.90	12,224.97	140,478.75	12,716.15	9,117.18	16,690.39	181,010.47	55,073.90
Calvert.....	28.0	1,017	2,400.00	360.00	47,794.17	823.02	1,64.99	135.90	51,176.08	2,460.33	1,327.04	5,270.25	60,035.70	1,532.43
Caroline.....	14.6	556	548.00	130.63	30,000.79	197.00	165.50	242.00	31,283.92	1,904.42	1,850.50	8,162.99	43,201.23	.....
Carroll.....	7.0	240	3,000.00	46.50	13,190.53	539.47	227.02	102.50	14,406.02	1,297.29	757.43	4,420.99	20,881.73	14.34
Cecil.....	9.0	267	*1,100.00	200.00	16,717.74	411.88	277.79	181.83	18,895.24	2,760.59	782.98	6,325.87	28,768.68	63.30
Charles.....	35.0	1,421	3,081.90	350.00	61,608.45	2,597.20	400.29	873.81	68,911.65	5,412.36	1,908.22	13,701.68	89,933.91	1,300.74
Dorchester.....	29.0	1,025	2,620.00	230.82	56,942.33	593.45	246.48	314.27	60,947.35	4,788.58	2,511.15	15,286.09	83,533.17	477.00
Frederick.....	17.0	594	61,662.50	43.05	33,800.00	288.69	260.67	†124.43	36,179.34	3,203.53	470.47	9,143.35	48,996.69	.....
Garrett.....	65.4	2,536	1,630.00	307.26	40,638.35	777.50	419.00	1,225.74	44,997.85	5,447.60	2,881.29	6,569.63	59,396.37	7,615.27
Harford.....	16.0	536	*1,184.11	150.00	30,044.21	543.48	82.05	†216.40	32,220.25	1,287.42	2,194.73	6,134.09	41,836.49	142.20
Howard.....	14.5	540	1,120.00	96.78	29,440.86	451.75	618.60	606.42	32,334.41	2,027.14	693.73	8,034.71	43,089.99	.....
Kent.....	42.0	1,434	3,243.00	351.33	106,263.98	2,312.47	1,115.12	†1,510.68	114,796.58	15,069.24	3,358.91	24,115.40	157,340.13	21,669.89
Montgomery.....	90.0	2,998	4,237.47	1,236.20	177,123.80	4,215.37	1,924.43	†850.15	189,587.42	18,418.49	12,860.49	18,596.46	239,562.86	25,571.30
Prince George's.....	17.0	495	*1,500.00	1,849.67	34,175.00	1,301.04	498.42	39,793.25	43,793.25	1,769.21	1,863.39	7,956.62	51,382.47	.....
Queen Anne's.....	22.0	686	2,500.00	350.00	36,443.70	622.24	173.36	192.68	39,981.98	1,431.09	337.12	8,816.51	50,566.70	617.35
St. Mary's.....	25.0	903	*2,000.00	180.00	44,832.39	2,200.87	130.14	†491.47	48,454.87	3,662.90	1,455.82	10,514.00	64,037.59	.....
Somerset.....	21.0	668	61,625.00	250.00	40,158.32	1,409.73	575.85	†240.09	44,258.39	2,750.63	1,348.05	9,704.26	58,061.93	13,032.34
Talbot.....	4.0	172	.....	.....	9,100.24	93.09	146.80	608.01	9,340.13	535.58	458.45	2,698.18	13,032.34	2,418.53
Washington.....	30.0	1,023	3,000.00	240.00	59,455.81	2,193.94	825.09	66,322.85	73,545.81	4,458.69	4,476.51	12,172.77	87,430.82	.....
Wicomico.....	23.0	875	*1,670.00	117.98	39,177.75	617.31	337.45	42,234.78	45,234.78	3,259.39	1,770.82	10,253.68	57,568.67	.....
Worcester.....	730.6	25,676	42,556.03	1,871.26	1,829,127.15	21,446.28	15,985.52	†250,221.27	1,961,207.51	262,983.40	85,441.91	230,997.39	2,340,575.71	684,106.21
Baltimore City.....	1,338.5	47,208	\$85,910.47	\$9,465.56	\$3,046,055.75	\$46,904.98	\$28,258.03	\$62,299.63	\$3,278,894.42	\$376,938.62	\$148,302.96	\$243,328.80	\$4,047,509.80	\$213,187.12
Total State.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Salary for supervision paid to attendance officer.

† Excludes salaries and expenses of home teachers of handicapped children. See Table 24, page 57.

‡ Excludes estimated expenditures for health service rendered public school children by county, city and State health departments. See Table 139, page 256.

§ Excludes \$175 spent to transport 29 pupils to Demonstration School at Bowie State Teachers' College.

a Remainder of salary paid high school principal shown on Table XXI.

x Includes \$12,012.13 for clerical service and the following costs of "Other Instructional Staff": Salaries, \$25,721.24; Travel, \$509.76; Clerical, \$3,283.07; Other, \$2,758.64.

z Excludes \$13,012.70 for adult education and \$4,556.24 for parent education, but includes \$9,064.50 for summer schools, \$563.48 for health, \$13,682.16 for school lunches and \$7,687.75 for transportation of pupils.

b Includes \$77,141.27 expended by the Public Improvement Commission.

TABLE XXI—Disbursements, Exclusive of General Control, for Maryland Day High Schools and Vocational Schools for Colored Pupils for the Year Ending June 30, 1947

COUNTY	Number of Principals and Teachers on Full-Time Basis	Average Number Belonging	SUPERVISORS		Salaries of Principals and Teachers	Textbooks	Materials of Instruction	Clerks	Other Costs of Instruction and Supervision	Total Costs of Instruction and Supervision	SCHOOL PLANT		Auxiliary Agencies	Total Current Expenses	Capital Outlay
			Salaries	Travel Expenses							Operation	Maintenance			
All Co.	298.8	7,299	\$6,976.51	\$1,379.75	\$627,446.68	\$17,733.48	\$11,149.54	\$3,261.66	\$10,977.89	\$678,925.51	\$59,169.96	\$38,128.97	\$152,869.00	\$929,093.44	\$102,471.03
Alleg.	6.1	98	15,705.39			229.43	655.77		25.26	16,615.85	1,835.94	4,058.74	1,099.58	23,610.11	
A. Ar.	31.0	863	66,922.02	500.00	66,922.02	1,489.11	969.77	1,050.00	1,063.16	73,164.84	7,013.95	3,877.20	18,627.91	102,683.96	
Balto.	23.3	609	2,532.50	304.08	3,455.84	3,615.00	1,188.02		875.11	61,970.55	4,399.05	2,206.71	73,998.67	73,116.98	67,390.58
Calvert	8.0	229	14,952.66			682.13	31.91		67.80	15,734.50	1,966.80	804.76	12,862.87	31,358.93	684.21
Caroline	8.0	195	17,114.89			397.74	182.27		450.75	18,148.65	1,760.13	447.66	4,234.72	24,021.17	
Carroll	5.9	119	13,210.34			278.90	326.24		262.88	14,078.36	3,152.78	369.11	3,614.54	28,744.14	206.72
Cecil	7.0	171	15,784.00			595.62	474.61		17,004.63	17,004.63	3,542.02	742.40	7,452.38	28,744.14	
Charles	18.0	355	33,808.15			665.00	400.86		158.79	35,482.80	3,561.02	1,636.05	9,655.69	50,342.56	566.94
Dor.	13.9	348	29,206.84			476.23	101.51		704.31	30,688.89	1,227.47	1,611.27	6,569.09	40,906.99	
Fred.	10.5	248	23,662.50			624.07	456.66		184.01	24,979.24	2,707.55	1,164.47	3,732.32	30,601.47	
Garrett	13.3	345	27,224.50			700.04	664.99		804.02	30,191.47	2,707.55	1,689.87	3,117.82	37,666.71	54,466.96
Harford	7.0	187	14,124.00			556.77	273.57		395.75	16,017.14	739.30	2,184.30	2,909.45	22,909.45	589.24
Howard	17.1	171	14,830.00			265.70	432.93		497.70	16,026.33	1,931.39	2,634.39	2,501.23	25,012.23	684.25
Kent	7.0	187	14,830.00			265.70	432.93		497.70	16,026.33	1,931.39	2,634.39	2,501.23	25,012.23	684.25
Mont.	19.2	528	360.33	39.04	4,265.90	1,007.74	1,106.92	1,471.38	639.68	48,944.99	6,203.54	7,627.41	16,543.97	73,421.11	13,073.76
P. Geo.	35.5	872	1,412.49	412.07	75,120.00	1,604.46	1,553.00		639.43	80,761.45	6,403.52	5,925.18	16,543.97	109,622.26	9,138.78
Q. An.	7.0	142	14,894.88			561.99	97.05		243.51	15,797.43	1,351.67	172.70	4,313.28	22,131.86	32.00
St. Ma.	9.0	195	16,219.63			690.50	435.47		13,757.85	18,257.85	2,966.04	172.70	4,313.28	24,933.82	
Somer.	17.6	412	32,266.63			1,043.64	237.59		177.00	33,726.62	2,966.04	2,634.62	5,263.58	41,181.87	2,127.60
Talbot	13.5	314	26,866.63			664.85	365.72		829.13	28,724.62	1,935.66	1,074.62	5,263.58	36,392.19	82.00
Wash.	6.0	104	16,281.00			208.06	722.04		773.17	17,221.10	2,339.92	3,239.24	1,043.95	19,394.07	373.76
Wic.	16.0	359	34,053.12			769.52	337.55		773.17	36,683.64	2,339.92	3,239.24	1,043.95	50,018.51	2,020.03
Wor.	16.0	435	27,478.00			606.98	135.09		773.17	28,797.85	2,601.22	966.98	7,550.50	39,908.55	54.20
B. City	329.5	8,360	15,850.72	945.96	882,915.33	16,067.70	12,093.78	15,921.11	112,718.61	956,513.21	141,794.65	61,146.67	21,650.79	1,181,092.32	413,687.67
J. High	188.7	4,385	14,187.67	684.86	461,551.65	8,129.90	3,476.53	7,513.32	17,334.40	504,929.44	67,794.48	36,194.71	67,953.78	616,904.32	11,254.90
S. High	89.1	2,280	1,090.89	201.89	306,504.30	7,453.69	3,107.68	13,448.08	327,024.82	444,699.36	44,469.36	8,129.82	610,556.12	390,180.12	
Voc.	51.7	1,095	572.16	59.21	114,859.38	484.11	3,509.55	3,128.50	11,916.04	124,528.95	29,517.81	16,822.14	3,140.89	174,009.79	42,432.77
State	628.3	15,659	\$22,827.23	\$2,325.71	\$1,510,362.01	\$33,801.18	\$23,243.32	\$19,182.77	\$23,696.50	\$1,635,438.72	\$200,951.61	\$99,275.64	\$174,519.79	\$2,110,185.76	\$116,158.70

* Principal is half-time elementary school supervisor. Remainder of salary in Table XX.

† Includes costs of "Other Instructional Staff" as follows:

TYPE OF SCHOOL	SALARIES	TRAVEL	CLERICAL	OTHER
Junior High	\$5,038.71	\$99.86	\$643.14	\$540.41
Senior High	2,155.07	42.71	275.08	231.14
Vocational	1,130.03	22.40	1,442.27	121.22

x Includes rent as follows: Cecil, \$31.31; Harford, \$175.00; Montgomery, \$191.00; Talbot, \$98.00; and Baltimore City vocational schools, \$6,427.26.

y Excludes \$6,134.40 for adult education. Health services cost \$7,953.78.

z Excludes \$17,189.60 for adult education, but includes \$3,133.30 for summer schools and \$7,422.82 for health services.

a Excludes \$13,460.10 for adult education. Health services cost \$3,140.89.

b Includes \$85 expended by the Public Improvement Commission.

c Includes amounts paid for transportation as follows: Baltimore County \$1,412.60; Montgomery, \$3,516.25; and Prince George's \$15.00.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bragg (Col.)	98.18	11.9	307	336	55	37	64	22	26	31	26	26	2	23	140	198
Carver (Col.)	131.78	5.9	132	143	22	20	27	11	20	2	7	8	1	7	61	70
Banneker (Col.)	121.45	5.5	121	130	27	7	21	15	18	3	4	12	3	15	66	73
CALVERT																
Calvert County	\$142.75	15.7	373	404	65	54	...	53	27	43	22	35	2	50	81	151
Brooks (Col.)	136.71	8.0	209	229	...	...	...	41	23	40	11	15	11	...	85	138
CAROLINE																
Caroline	\$157.83	14.0	246	266	18	26	35	38	25	27	825	824	24	22	7	115
Greensboro	138.92	11.5	208	224	32	23	26	24	24	26	13	19	13	25	111	122
Federalburg	159.05	11.0	185	195	20	25	18	22	22	14	19	12	18	7	82	67
Preston	181.66	7.0	118	127	9	15	10	14	17	14	11	10	1	3	14	31
Ridgely	168.23	5.5	87	9	14	10	8	19	12	9	11	7	8	...	66	57
Total	\$157.81	49.0	834	904	86	103	108	106	100	90	94	82	4	46	54	418
Lockerman (Col.)	121.42	8.0	172	195	...	...	...	36	27	41	22	19	3	1	86	85
CARROLL																
Westminster	\$132.94	31.2	710	757	95	71	81	84	85	60	89	84	...	59	299	280
Skylesville	149.30	43.0	242	257	30	83	42	25	22	24	18	21	1	5	11	121
Taneytown	154.37	12.2	214	228	27	30	21	23	34	22	10	19	...	11	205	195
Manchester	147.65	10.5	190	205	26	23	27	22	32	13	9	24	1	13	106	98
McC. Airy	166.57	11.1	187	201	25	23	22	23	23	11	20	4	...	5	67	61
New Windsor	151.19	8.8	168	180	24	27	18	20	23	13	12	9	23	23	77	87
Hampstead	165.80	8.4	141	164	15	16	18	18	17	15	11	7	16	8	14	75
Elmer Wolfe	168.73	7.7	136	148	25	16	18	19	17	8	15	12	16	...	79	58
Charles Carroll Jr.	202.91	4.4	65	71	21	12	12	8	17	15	12	16	11	...	63	17
Total	\$150.17	107.7	2032	2201	310	264	247	250	218	246	158	215	1	96	167	933
Robert Moton (Col.)	156.00	5.9	107	119	17	18	10	12	9	14	10	12	1	1	59	67
Cecil																
Elkton	\$123.53	20.0	478	525	65	53	52	53	75	47	65	36	...	41	235	211
North East	121.11	11.4	257	282	42	32	37	28	28	28	22	25	1	22	12	133
Rising Sun	125.83	10.0	232	257	31	29	23	30	32	27	32	11	...	23	103	118
Perryville	205.79	8.3	126	139	15	22	18	18	20	17	9	12	1	1	74	82
Chesapeake City	163.08	6.3	110	124	14	13	16	10	15	11	14	7	...	...	65	50
Cecilton	195.61	6.5	95	107	12	14	12	16	12	8	10	9	8	...	5	55
Calvert	186.37	6.0	89	97	12	15	10	4	12	10	13	7	1	7	12	48
Kenmore Jr.	131.11	2.1	52	58	18	10	11	18	...	...	...	...	...	...	33	30
Total	\$143.67	71.4	1439	1589	209	188	179	183	166	185	137	168	1	74	106	746
G. W. Carver (Col.)	166.48	7.0	153	171	27	25	21	16	24	23	12	9	...	...	91	88
CHARLES																
La Plata	\$162.60	13.5	269	293	36	30	21	33	32	37	30	27	...	29	34	124
Ladysburg	191.49	8.2	153	164	...	...	...	...	48	43	14	23	1	40	45	37
Chacey Jr.	215.75	6.3	114	120	37	35	21	23	...	...	...	...	...	...	69	62
Chesva	187.81	4.8	84	91	17	16	6	10	14	10	4	...	...	...	4	47
Hughesville Jr.	266.72	4.0	53	59	15	9	13	10	...	...	...	...	...	...	34	29
Nutmemo Jr.	263.43	3.0	40	44	9	15	5	4	...	...	...	...	...	...	21	26
Total	\$191.71	39.8	710	771	114	105	66	82	89	85	55	45	...	69	83	332
Red Allen (Col.)	150.64	8.0	134	146	6	16	23	27	14	30	7	13	1	1	332	278
Ponemoy Sr. (Col.)	182.50	7.0	107	118	...	...	...	...	25	34	16	21	...	...	53	73
Ponemoy Jr. (Col.)	182.60	3.0	78	91	15	10	24	43	...	...	...	...	...	...	43	54

a Includes 1 enrolled as third year student who was graduated. b Excludes 1 post-graduate. c Excludes 2 post-graduates.

TABLE XXII—(Continued)—Maryland High Schools—Cost Per Pupil, Number of Teachers, Average Number Attending and Belonging, Enrollment by Year and Course, Graduates and Entrants to State Teachers Colleges for Year Ending June 30, 1947

COUNTY Name of High School	1	2	3	4	5	ENROLLMENT BY YEAR AND SEX*										11	12	TOTAL ENROLLMENT BY COURSE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
						Average Number	7		8		9 or I		II		III			IV		Four Year Gradu- ates	Entrants to State Teachers Colleges		TOTAL ENROLLMENT BY COURSE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Attend- ing	Belong- ing	B.	G.	B.	G.	B.	G.	B.			G.	B.		G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.</

* Excludes withdrawals for removal, transfer, death, or commitment to an institution.

a Excludes 1 post-graduate, b Excludes 2 post-graduates, c Excludes 3 post-graduates, d Excludes 4 post-graduates.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HOWARD																
Ellicott City.....	\$170.53	15.5	264	284	39	40	32	29								
Elkridge.....	157.97	14.4	255	272	23	36	42	41								
Lisbon.....	165.77	10.1	184	198	23	31	19	22								
Clarksville.....	177.77	9.1	164	180	23	14	29	16								
Total.....	\$197.25	49.0	867	934	108	121	122	108								
Cooksville (Col.).....	116.00	7.0	167	187	23	22	29	21								
KENT																
Chestertown.....	\$174.73	13.0	240	261												
Rock Hall.....	184.69	6.0	115	124	14	21	6	10								
Galea.....	178.77	5.0	86	92	5	10	16	13								
Millington.....	180.76	2.0	34	35												
Total.....	\$178.33	26.0	475	515	19	31	22	23								
Garnett (Col.).....	146.51	7.0	161	171												
MONTGOMERY																
Leland Jr.....	\$160.57	46.0	881	951	165	161	152	161	170	137						
Bethesda-Chevy Chase.....	209.45	42.0	719	773												
Montgomery Blair.....	193.68	38.4	610	703												
Richard Montgomery.....	187.57	28.0	514	559	66	61	68	64	54	55						
Gaithersburg.....	155.23	18.9	374	411	58	49	41	50	37	40						
Takoma Park Jr.....	180.66	19.0	344	368	62	52	58	57	62	64						
Silver Spring Jr.....	179.31	16.0	299	321	64	67	59	54	49	39						
Montgomery Hill Jr.....	196.27	17.0	281	298	52	55	40	55	49	36						
Shawwood.....	186.40	14.6	262	285	34	49	27	26	19	16						
Dumascus.....	177.11	9.9	183	199	19	32	13	36	11	8						
Poolesville.....	214.06	9.6	174	190	34	17	22	16	24	14						
Kensington Jr.....	161.55	8.9	174	183	34	37	22	20	33	28						
Total.....	\$133.93	268.3	4845	5246	588	580	518	550	540	440	393	451	333	369	260	349
Lincoln (Col.).....	137.55	19.0	467	528			82	98	60	68	45	71	31	33	26	37
PRINCE GEORGE'S																
Badensburg.....	\$123.91	35.3	797	865												
Hyattsville.....	144.34	33.9	520	776												
Maryland Park.....	141.43	31.0	587	638												
Gwynn Hill.....	129.35	26.4	571	606	60	63	78	73	70	55						
Lyndon Hill Jr.....	182.55	15.5	352	385	134	126	54	64								
Laurel.....	162.90	17.0	338	359	35	39	49	48	35	48						
Mt. Rainier.....	162.90	15.1	294	318												
Sorrontaville.....	127.63	14.4	295	320	62	41	39	35	34	34						
Sydney Park.....	159.86	15.8	292	324	46	39	42	29	28	33						
Marlboro.....	153.09	15.0	290	312	55	34	34	39	24	34						
Bladensburg Jr.....	113.91	12.5	286	305	169	831										
Oxon Hill.....	151.73	-15.3	263	281	118	40	30	35	28	23						
Hyattsville Jr.....	120.29	9.9	196	209	115	93										
Brentwood Jr.....	165.06	5.5	82	88	45	43										
Total.....	\$139.51	262.0	5363	5786	769	852	684	685	591	602	95	67	474	540	383	432

Includes following graduates of 1946 summer school in Montgomery County: c 1; d 2; e 3; f 5; g 12.

^a Excludes 1 post-graduate, ^b Excludes 3 post-graduates.

TABLE XXII — (Continued)—Maryland High Schools—Cost Per Pupil, Number of Teachers, Average Number Attending and Belonging, Enrollment by Year and Course, Graduates and Entrants to State Teachers Colleges for Year Ending June 30, 1947

COUNTY Name of High School	Current Expense Cost per Pupil	1	2	3	4	ENROLLMENT BY YEAR AND SEX*										11	12	TOTAL ENROLLMENT BY COURSE																														
						Average Number	Attend- ing	Belong- ing	7									Four Year Gradu- ates		Entrants to State Teachers Colleges		TOTAL ENROLLMENT BY COURSE																										
									8				9 or I					II		III		IV		B.	G.	B.	G.	B.	G.	B.	G.	Com- mer- cial	Voc.- Tech.															
									B.	G.	B.	G.	B.	G.	B.			G.	B.	G.	B.	G.	B.											G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.

PRINCE GEORGE'S (Con't)	Douglas (Col.).....	\$109.62	13.0	306	336	30	24	31	47	42	71		19	25	17	40	16	35	1	4		140	210																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
-------------------------	---------------------	----------	------	-----	-----	----	----	----	----	----	----	------	----	----	----	----	----	----	---	---	------	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

* Excludes withdrawals for removal, transfer, death, or commitment to an institution.

a Excludes 1 post-graduate, b Excludes 2 post-graduates, c Includes 1 boy enrolled as third year student.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
WASHINGTON																
Hagerstown.....	\$142.49	47.7	1125	1232	128	110	116	113	101	122	289	302	187	198	173	182
South Potomac Jr.	127.32	26.8	641	682	97	121	93	101	102	88	122	122	122	122	122	122
Washington St. Jr.	128.35	24.5	527	589	74	92	96	119	89	89	89	89	89	89	89	89
Woodland Way Jr.	140.17	24.7	521	561	74	94	92	96	119	89	89	89	89	89	89	89
Boonsboro.....	149.44	23.0	464	519	48	40	39	64	64	47	47	47	30	36	42	40
Williamsport.....	143.11	17.2	348	379	50	49	45	59	30	30	30	30	30	30	30	30
Clearspring.....	135.09	14.0	294	328	39	46	39	40	28	39	14	23	22	19	13	16
Smithsburg.....	150.34	13.0	266	294	30	34	38	34	23	20	28	16	24	19	12	17
Hancock.....	179.96	12.0	203	233	29	31	34	33	20	24	9	18	14	20	4	6
Total.....	\$140.93	202.9	4389	4817	495	523	493	519	498	479	403	434	289	327	262	287
North St. (Col.).....	185.44	6.0	96	104	12	10	11	10	11	10	11	12	6	5	3	9
WICOMICO																
Wicomico.....	\$144.95	35.7	752	797	...	114	118	81	104	41	16	83	108	667	91	66
Pittsville.....	179.99	4.4	82	87	...	18	14	9	20	...	6	7	13	5	13	5
Mardela.....	179.84	4.4	81	85	...	10	10	13	17	...	12	9	7	11	7	11
Delmar.....	155.30	3.4	70	73	...	15	13	17	...	...	5	6	4	5	4	5
Hebron.....	213.62	2.5	49	51	...	11	10	2	9	...	7	6	3	5	3	5
Nantuxo.....	207.55	2.2	36	37	...	4	5	4	...	...	1	10	4	4	4	4
Total.....	\$156.75	52.6	1070	1130	...	172	170	122	172	41	16	114	146	98	121	97
Salisbury (Col.).....	142.78	16.0	331	359	...	53	58	41	50	...	37	64	20	52	19	49
WORCESTER																
Buckingham.....	\$132.72	13.1	305	329	38	41	31	41	...	...	34	41	16	40	22	36
Stow Hill.....	167.42	12.4	230	243	32	24	29	24	...	...	26	25	16	28	19	25
Uconome.....	185.38	11.1	185	200	21	21	15	23	...	...	19	18	22	26	23	19
Ocean City.....	150.43	4.8	94	104	9	12	10	20	...	...	13	9	15	8	1	9
Total.....	\$156.55	41.4	814	876	100	98	85	108	...	...	92	93	69	102	65	89
Worcester (Col.).....	101.25	40.0	230	259	21	28	27	31	...	...	30	24	29	39	14	36
Bretin (Col.).....	71.27	3.0	94	101	25	19	11	26	...	...	11	12	...	...	...	...
Stephen Long (Col.).....	82.49	3.0	64	75	9	22	13	16	...	...	8	12	...	...	...	...
BALTIMORE CITY SENIOR																
Polytechnic (Boys).....	...	...	...	...	...	144	...	730	...	...	639	...	553	660	...	...
City College (Boys).....	...	...	...	...	...	18	...	649	...	...	553	...	553	660	...	...
Eastern (Girls).....	...	...	...	...	...	...	...	143	...	...	385	...	482	339	...	...
Forest Park.....	...	...	...	...	...	...	...	252	...	...	385	...	482	339	...	...
Patterson Park Sr.	...	...	...	...	...	...	...	260	...	...	150	...	150	131	...	...
Western (Girls).....	...	...	...	...	...	...	...	379	...	...	348	...	348	634	...	...
Southern Sr.....	...	...	...	...	...	...	...	144	...	...	166	...	112	111	...	...
Total.....	...	...	...	...	...	...	...	1918	...	...	1600	...	1517	1478	...	...
Douglass (Col.).....	...	...	...	...	...	...	...	223	...	...	460	...	178	1465	...	...
Dunbar (Col.).....	...	...	...	...	...	...	...	71	...	...	165	...	70	79	...	...

a Excludes 1 post-graduate. b Excludes 2 post-graduates. c Excludes 25 post-graduates. d In accelerate group. x Excludes 5 in Veterans' Institute.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CALVERT															
Calvert.....	201	232	201	230	191	206	169	183	39	85	29	38	44	52	...
Brooks (Colored).....	85	158	85	157	85	156	85	156	85	156	85	156	85	156	...
CAROLINE															
Caroline.....	140	143	126	134	130	119	105	108	106	106	85	12	25	139	138
Greensboro.....	35	27	90	99	86	95	90	93	130	93	11	21	135	124	35
Federalburg.....	39	60	52	64	51	63	82	109	72	91	32	33	11	37	28
Preston.....	29	27	40	38	40	37	65	61	53	51	3	7	...	...	31
Ridgely.....	19	23	25	34	34	49	28	35	28	34	41	...	...	...	16
Total.....	122	137	347	378	337	378	395	417	388	377	257	46	27	93	48
Lockman (Colored).....	106	107	106	106	105	87	79	65	106	106	20	87	...	106	107
CARROLL															
Westminster.....	158	140	231	274	196	242	327	283	305	250	34	281	43	104	174
Sykesville.....	133	139	127	128	124	113	94	103	...	...	112	...	...	...	338
Taneytown.....	108	133	108	133	107	104	103	...	...	...	106	...	...	...	132
Manchester.....	101	125	101	125	91	94	83	73	...	...	106	...	...	...	108
Mt. Airy.....	87	130	87	130	81	105	70	79	...	...	106	...	...	...	121
New Windsor.....	93	101	93	99	86	83	91	70	...	...	87	...	...	...	87
Hampstead.....	87	85	87	85	81	63	75	63	...	...	83	...	...	...	92
Elmer Wolfe.....	75	80	71	71	72	59	67	60	...	...	64	...	...	...	98
Total.....	158	140	915	1067	870	1013	969	903	893	801	34	908	43	193	990
Moton (Colored).....	59	67	31	37	42	49	49	57	42	59	67	...	...	...	1057
CECIL															
Elkton.....	22	343	294	243	262	230	219	220	...	...	...	...	...	...	145
North East.....	46	115	115	103	107	83	89	89	...	...	...	...	...	...	219
Rising Sun.....	17	14	109	136	108	132	111	130	117	143	...	...	...	...	151
Perryville.....	75	83	75	83	73	71	59	70	...	...	...	...	...	...	133
Cheapeake City.....	68	65	67	60	57	45	54	38	...	...	...	...	...	...	23
Cecilton.....	55	63	55	63	55	63	55	63	...	...	...	...	...	...	15
Calvert.....	55	48	53	45	52	43	45	34	...	...	...	...	...	...	60
Total.....	67	720	804	715	748	686	665	638	657	...	...	...	...	...	583
G. W. Carver (Colored).....	91	88	91	88	91	88	91	88	...	...	...	...	...	...	91
CHARLES															
La Plata.....	61	92	101	85	100	85	90	101	...	...	...	...	...	...	104
Lackey Senior.....	...	77	99	77	99	65	57	51	...	...	...	...	...	...	48
Glascva.....	...	47	54	47	53	40	41	...	...	...	...	...	...	...	23
Total.....	61	216	254	209	252	190	198	181	186	...	...	...	...	...	163
Bel Alton (Colored).....	54	103	54	103	54	103	54	103	...	...	...	...	...	...	225
Pomonekey Senior (Colored).....	53	73	53	73	53	73	53	73	...	...	...	...	...	...	54
DORCHESTER															
Cambridge.....	71	80	177	228	123	186	112	129	95	113	...	...	...	...	64
Hurlock.....	40	47	49	49	51	76	38	61	67	...	...	...	...	...	88
East New Market.....	14	17	36	26	45	31	33	33	49	41	...	...	...	...	32
Vienna.....	...	43	36	43	36	43	35	30	28	...	...	...	...	...	32
Crapo.....	...	17	39	21	47	13	31	17	89	...	...	...	...	...	16
Hoopers Island.....	...	14	27	14	27	17	9	17	...	...	...	...	...	...	14
Total.....	125	144	336	424	275	391	286	333	261	305	...	...	...	...	102
F. D. St. Clair (Colored).....	43	69	130	119	93	84	79	137	81	54	...	...	...	...	69

a Includes 2 girls. b Includes 8 girls. c Includes 1 girl.

TABLE XXIII -A--(Continued)--Enrollment in Maryland County Junior-Senior, Senior and Regular High Schools by Subject, Excluding Duplicates, for Year Ending June 30, 1947. For Junior High Schools, See Table XXIII -B.

COUNTY High School	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		
	Total Enrollment*				Social Studies		Science		Mathematics		Latin		French		Spanish		Agriculture		Industrial Arts		Home Economics		Business Subjects		Physical Education		Music		Art		
	Core		Subject																												
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	
FREDERICK	323	355	288	316	211	227	356	351	462	519	54	108	18	44	49	471	156	792	34	76	914	31	190	238	565	600	109	194	9	9	
Frederick	110	127	94	76	94	76	81	72	138	162	...	...	16	22	...	97	...	...	...	...	483	...	59	55	x181	x146	113	155	73	46	
Brunswick	120	127	64	40	64	40	65	50	81	132	8	22	4	47	...	38	52	...	...	...	108	...	53	x160	x191	126	158	...	...		
Middletown	100	124	55	59	55	55	49	48	108	138	10	28	11	37	18	96	18	...	...	...	147	...	53	x143	x102	63	131	...	...		
Thurmont	47	61	27	42	27	42	40	62	108	138	...	...	3	1	...	26	24	...	...	...	71	...	...	x72	x96	68	92	10	17		
Walkersville	46	48	29	26	29	26	28	25	53	56	9	35	...	...	...	25	52	...	...	...	46	...	...	x75	x74	33	50	...	...		
Emmitsburg	746	842	533	583	456	491	606	638	873	996	81	193	50	164	156	792	...	...	...	...	914	...	302	346	1196	1209	512	780	92	72	
Total.....	37	42	73	116	65	93	39	70	99	127	...	...	...	...	34	76	...	...	...	5	111	...	...	87	142	87	142	...	...		
Lincoln (Colored).....	86	100	159	219	152	218	230	262	202	198	...	...	22	22	...	38	104	...	...	...	...	...	...	...	...	...	167	207	135	188	
GARRETT	96	113	83	113	83	113	79	78	60	80	...	...	3	18	...	62	27	...	...	...	39	...	...	...	...	...	93	112	...	...	
Oakland	47	43	32	44	32	44	57	51	62	64	...	...	7	13	...	28	...	...	...	...	44	...	...	...	...	...	60	87	47	43	
Grantsville	38	40	28	35	28	35	43	55	28	35	...	...	...	...	...	...	...	...	...	...	40	...	...	...	...	...	66	75	38	...	
Friendsville	38	31	28	31	26	25	64	60	45	40	...	...	1	6	...	27	38	...	...	...	31	...	...	...	...	...	61	61	...	...	
Kitzmiller	209	214	343	442	323	435	473	506	397	417	...	...	33	59	...	155	169	...	...	...	110	...	337	107	195	130	98	447	542	220	231
Accident.....	Total.....	99	93	185	220	140	140	170	141	222	201	11	26	29	30	138	173	...	...	...	152	...	45	94	284	302	228	246	...	...	
HARFORD†	Bel Air	86	88	119	136	100	99	83	69	187	163	9	16	16	21	...	138	...	...	...	42	...	8	59	215	224	148	154	...	...	
Havre de Grace†	Aberdeen	84	96	71	103	72	102	49	42	115	146	7	19	8	15	...	124	...	...	...	147	...	44	63	146	189	114	135	...	...	
Old Post Road	Jarrettsville	82	55	39	62	46	69	39	62	122	116	1	14	6	12	...	72	...	...	...	50	...	...	x121	x117	113	107	82	55		
Jarrettsville	Dublin	54	53	59	61	30	33	54	48	88	97	...	...	8	11	...	698	...	...	...	53	...	...	...	113	114	113	114	54	53	
Dublin	Highland	35	50	43	50	41	63	29	30	70	80	...	...	...	...	...	74	...	...	...	53	...	...	...	x77	x98	85	125	35	50	
Highland	Slate Ridge	36	24	32	29	16	21	38	29	54	39	5	6	...	...	...	52	...	...	...	11	...	...	...	x68	x49	66	53	36	24	
Slate Ridge	Total†	20	11	21	36	24	35	19	36	36	26	...	...	5	10	...	...	...	...	...	...	...	...	...	...	...	20	47	...	...	
Havre de Grace (Colored).....	506	470	569	697	469	562	481	457	894	868	33	81	72	103	362	547	...	...	...	...	42	...	97	216	1065	1140	887	981	308	270	
Bel Air (Colored).....	43	48	45	61	44	57	88	109	73	82	...	...	...	...	...	88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Bel Air (Colored).....	45	52	35	38	35	38	35	38	80	90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
HOWARD	Ellicott City	77	71	83	88	83	89	56	48	133	122	13	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Ellicott City	Elkridge	66	80	62	88	61	87	93	95	86	92	...	...	2	11	...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	
Elkridge	Lisbon	46	58	59	50	56	47	94	91	53	65	...	...	10	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lisbon	Clarksville	56	35	60	49	59	49	112	60	85	58	7	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Clarksville	Total.....	245	244	264	275	259	272	355	294	357	337	20	25	12	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Cooksville (Colored).....	52	43	41	65	41	65	93	108	85	94	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

* Enrollment in Core and English is practically equal to total enrollment.
† For members of bands, orchestras, and glee clubs, see page 81.
‡ Teachers not certificated in physical education.
§ Excludes Driver Training for boys and girls as follows: Havre de Grace, 26-47; Aberdeen, 16-30; Harford total, 42-77.
a Includes 26 boys and 47 girls taking Distributive Education.
b Includes 1 girl. c Includes 3 girls.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
KENT															
Chestertown.....	20	31	37	33	46	32	50	58	49	16	29	...	128	106	...
Rock Hall.....	20	31	33	46	28	34	51	70	3	15	...	...	53	77	...
Galena.....	22	23	20	32	20	32	10	15	42	55	1	9	41	53	...
Millington.....	22	23	20	32	20	23	20	17	13	8	...	...	...	...	...
Total.....	123	163	215	131	180	105	120	162	182	20	53	1	222	236	...
Garnett (Colored).....	...	83	99	55	68	66	75	58	82	...	...	...	...	...	...
MONTGOMERY†															
Bethesda-Chevy Chase.....	...	423	394	307	277	279	227	348	212	89	85	21	6250	120	41
Montgomery Blair.....	...	353	414	280	323	202	189	196	123	20	42	12	132	132	108
Richard Montgomery†.....	...	283	331	262	274	260	285	138	210	24	32	3	220	668	4256
Gaithersburg.....	61	54	143	157	138	182	130	157	172	2	10	14	62	47	...
Sherwood.....	...	136	172	114	156	136	148	102	115	15	27	...	...	...	...
Damascus.....	39	65	63	54	30	40	99	118	93	107	...	...	...	...	...
Poolesville.....	...	124	85	102	70	108	71	83	43	...	...	...	...	...	...
Total.....	100	119	1525	1637	1233	1320	1196	1168	1177	982	150	61	777	501	356
Lincoln (Colored).....	84	99	163	211	47	73	114	134	146	225	...	...	...	...	...
PRINCE GEORGE'S†															
Bladensburg.....	287	276	169	202	167	202	211	142	375	335	45	51	323	32	275
Hyattsville.....	202	225	201	220	186	209	174	137	334	289	65	68	215	60	227
Maryland Park.....	200	186	162	173	162	171	236	180	296	247	23	9	247	186	334
Greenbelt.....	222	195	113	120	107	107	141	107	303	231	32	26	178	144	17
Laurel.....	89	89	91	112	90	112	90	105	166	154	...	...	...	...	...
Mt. Rainier†.....	104	112	76	76	67	58	64	67	121	127	15	17	127	109	29
Surrattsville†.....	108	84	80	80	80	75	73	52	155	128	...	...	...	...	...
Gwynn Park.....	118	108	50	69	50	69	147	134	132	122	...	...	...	...	...
Upper Marlboro.....	118	112	47	61	43	41	31	132	119	21	24	...	...	...	...
Oxon Hill.....	88	77	66	66	66	62	105	24	122	111	...	...	...	...	...
Total.....	1536	1464	1055	1179	1018	1108	1282	969	2136	1863	201	90	1686	123	1489
Douglas (Colored).....	104	142	68	78	139	55	84	128	190	...	...	...	...	...	...
Lakeland (Colored).....	36	24	53	66	53	66	53	66	89	93	...	...	...	...	...
QUEEN ANNE'S															
Centreville.....	65	69	74	84	53	66	109	105	111	122	8	18	48	99	...
Sudlersville.....	38	59	45	58	31	37	62	83	66	82	5	4	25	38	59
Stevensville.....	...	...	55	86	55	79	42	58	44	63	...	...	...	...	...
Total.....	103	128	174	228	139	182	213	246	221	267	13	22	73	188	...
Kennard (Colored).....	...	66	84	66	84	66	84	66	84	66	84	...	...	...	...
ST. MARY'S															
Great Mills.....	57	52	55	77	54	78	111	104	83	97	3	8	...	...	...
Margaret Brent.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	57	52	55	77	54	78	111	104	83	97	3	8	...	...	...
Bannock (Colored).....	4	5	39	81	33	62	39	81	...	...	...	...	...	...	...
Jarboesville (Colored).....	20	23	19	22	19	22	30	34	...	...	...	...	...	...	...

† Excludes Driver Training for boys and girls; Richard Montgomery, 18-22; Adams, 10-18; Mt. Rainier, 11-9; Surrattsville, 8-2.
a Grades 7 and 8 have one-half elementary and one-half junior high school curriculum.
b Includes 20 girls.
c Includes Diversified Occupations; Bethesda-Chevy Chase 13B-4G; Montgomery Blair 15B-20G; Montgomery total 28B 24G; Md. Park 15B-16G.
d Includes 2 boys and 9 girls taking Distributive Education. *e* Includes 7 girls.
f Includes 64 girls. *g* Includes 9 girls. *h* Includes 83 boys. *i* Includes 6 boys.
m Includes 1 boy.

TABLE XXIII -A--(Continued)--Enrollment in Maryland County Junior-Senior, Senior and Regular High Schools by Subject, Excluding Duplicates, for Year Ending June 30, 1947. For Junior High Schools, See Table XXIII -B.

COUNTY High School	1	2		3	4		5	6		7	8		9	10		11	12	13		14	15									
	Total Enrollment*				Science			Mathematics			Latin			French				Spanish				Agriculture		Industrial Education		Home Economics	Business Subjects	Physical Education	Music	Art
	Core Subject				Social Studies			Mathematics			Latin			French				Spanish				Agriculture		Industrial Education						
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.						
SOMERSET	Crisfield.....	80	73	74	84	65	80	137	114	95	84	11	19	67	73	73	62	53	71	33	38	80	73							
	Washington.....	70	68	73	88	65	78	60	48	29	24	11	19	67	73	73	85	23	39	282	18	27								
	Norton.....	18	21	19	23	20	22	35	41	28	43	7	7	67	73	73	85	20	23	15	14	15								
	Deal Island.....	15	14	16	21	15	21	25	30	27	23	23	23	27	73	73	147	96	133	82	41	113								
	Total.....	183	182	182	218	165	201	257	233	179	174	11	19	67	73	73	147	96	133	73	33	41	114							
GREENWOOD	Greenwood (Colored)	58	72	51	97	51	97	109	169	81	127	81	19	67	73	73	169	96	133	109	169	80	73							
	Crisfield (Colored).....	43	39	40	44	40	44	83	83	83	83	23	23	67	73	73	39	44	22	83	83	83	83							
	TALBOT																													
	Easton.....	249	283	244	267	185	201	206	225	16	18	18	18	22	191	111	182	42	81	216	227	179	223							
	St. Michaels.....	70	52	64	68	54	52	75	58	97	26	9	10	4	5	5	111	95	32	49	124	160	113							
Cordova	Cordova.....	34	32	34	32	34	32	32	17	26	26	26	20	20	20	25	25	25	34	32	34	32	33							
	Total.....	70	52	347	383	332	351	294	291	317	319	25	28	42	191	111	277	74	130	374	359	328	368							
	Moton (Colored)	39	56	103	136	103	136	142	192	142	192	25	28	70	31	27	55	118	142	192	192	33	31							
	WASHINGTON																													
	Hagerstown.....	658	693	358	471	329	407	359	171	171	43	38	44	58	125	50	250	67	29	145	595	652	80	235						
BONSHORPORT	Bonshorport.....	288	282	287	281	278	259	215	205	205	7	11	73	198	198	198	40	16	55	186	232	226	237							
	Williamsport.....	188	171	166	194	154	166	143	150	11	11	5	17	10	168	168	157	16	55	186	215	184	216							
	Clear Spring.....	160	157	152	187	145	173	124	147	4	22	4	11	129	129	129	35	16	160	187	160	187	216							
	Smithsburg.....	159	156	160	156	110	113	129	109	20	35	20	35	125	125	125	72	48	153	130	136	127	216							
	Hancock.....	114	139	114	139	114	137	106	123	123	10	19	19	34	34	68	69	51	114	139	108	153	216							
Total	Total.....	1567	1674	1237	1428	1130	1255	1076	905	85	204	44	131	58	125	421	474	281	45	200	1490	1605	894	1155						
	North St. (Colored)	58	59	58	59	28	30	58	59	59	59	85	204	58	125	421	474	281	45	200	1490	1605	894	1155						
	Wicomico	399	445	359	399	340	304	273	268	39	40	39	40	58	125	421	474	281	45	200	1490	1605	894	1155						
	Pittsville.....	46	47	46	47	40	40	33	42	42	42	16	32	16	32	16	225	69	124	326	334	128	226							
	Mardela.....	42	49	30	36	21	28	35	40	40	40	19	12	16	32	16	225	69	124	326	334	128	226							
DELMAR	Delmar.....	40	42	40	42	35	36	40	42	42	42	1	13	1	13	1	225	69	124	326	334	128	226							
	Hebron.....	23	31	23	31	23	31	20	23	31	31	1	13	1	13	1	225	69	124	326	334	128	226							
	Nanticoke.....	6	13	25	9	19	9	19	9	19	19	1	13	1	13	1	225	69	124	326	334	128	226							
	Total.....	4	6	563	639	507	574	458	447	413	442	39	40	26	26	26	264	69	124	326	334	128	226							
	Salisbury (Colored)	4	6	563	639	507	574	458	447	413	442	39	40	26	26	26	264	69	124	326	334	128	226							
WORCESTER	Buckingham.....	73	88	73	118	83	87	74	78	129	148	1	13	79	79	79	87	26	70	142	176	81	109							
	Snow Hill.....	33	25	91	102	63	81	112	93	99	86	1	13	79	79	79	87	26	70	142	176	81	109							
	Pocomoke.....	40	46	64	63	61	51	84	78	75	75	7	9	79	79	79	87	26	70	142	176	81	109							
	Ocean City.....	19	35	30	27	30	27	39	41	33	45	8	10	8	10	8	32	14	17	46	61	61	61							
	Total.....	165	194	258	310	237	246	309	290	339	354	1	13	230	230	230	234	100	166	353	387	238	298							
Worcester (Colored)	Worcester (Colored)	48	63	73	99	73	99	29	39	93	118	1	13	43	43	43	63	75	121	162	121	162	162							

* Enrollment in Core and English is practically equal to total enrollment.

° For members of bands, orchestras, and glee clubs see page 81.

x Teachers not certified in physical education.

b Includes 18 girls.

a Includes 4 girls.

TABLE XXIII -B—Enrollment in Maryland County Junior High Schools by Subject, Excluding Duplicates, for Year Ending June 30, 1947

COUNTY High School	1		2		3		4		5		6		7		8		9		10		11		12		13							
	Total Enrollment*																															
	Core		Subject																													
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.				
ALLEGANY																																
Beall Elementary-Junior.....	...	...	110	100	110	100	110	100	110	100	...	...	...	...	...	...	...	...	110	100	...	...	...	...	...	...	...	...				
Cresaptown Junior.....	...	...	105	90	105	90	105	90	105	90	...	...	58	58	...	...	...	...	105	90	...	...	...	...	...	...	...	...				
Mt. Savage Junior.....	...	...	77	66	77	66	77	66	77	66	...	...	...	...	...	...	...	...	77	66	...	...	77	66	...	...	...	...				
Total.....	...	...	292	256	292	256	292	256	292	256	...	...	58	58	...	...	...	...	235	205	...	...	77	66	...	...	...	...				
ANNE ARUNDEL																																
High Point Junior.....	166	137	143	131	135	131	166	137	166	137	...	...	166	137	...	...	...	...	166	137	...	...	166	137	...	...	...	...				
Linthicum Junior.....	...	...	...	...	...	...	...	...	...	...	...	...	68	86	...	...	...	...	135	131	...	...	...	...	...	...	...	...				
Brooklyn Park Junior.....	131	114	95	74	95	74	131	114	131	114	...	...	131	114	...	...	...	...	135	131	...	...	...	...	...	...	...	...				
Annapolis Grammar—Jr.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	95	74	...	...	...	...	...	...	...	...				
Oden on Junior.....	78	88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	74	74	...	...	...	...	...	...	...	...				
Germanstown Junior.....	...	...	35	36	35	36	35	36	35	36	...	...	...	...	...	...	...	...	36	36	...	...	...	...	...	...	...	...				
Total.....	375	339	273	241	265	241	583	509	648	580	...	...	305	337	...	...	...	...	562	492	...	...	377	265	226	193	...	...				
BALTIMORE†																																
27 Elem. Schools with H. S.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Curriculum in 7th Grade.....	894	842	25	31	18	21	894	842	894	842	...	...	...	...	...	...	...	...	894	842	...	...	894	842	...	...	...	...				
Randallstown Junior.....	69	78	...	...	...	...	...	...	94	109	...	...	54	72	...	...	...	...	94	109	...	...	77	92	...	...	...	...				
Fullerton Junior.....	76	55	...	...	...	...	...	...	76	55	...	...	...	...	...	...	...	...	76	55	...	...	76	55	...	...	...	...				
Total.....	1039	975	25	31	18	21	1064	1006	1064	1006	...	...	54	72	...	...	...	...	1064	1006	...	...	1047	989	...	...	...	...				
CARROLL																																
Charles Carroll Junior.....	...	...	40	37	40	37	40	37	40	37	...	...	30	637	...	...	...	...	40	37	...	...	...	...	...	...	...	...				
Cecil																																
Kenmore Junior.....	...	...	33	30	33	30	33	30	33	30	...	...	...	...	...	...	...	...	33	30	...	...	...	...	...	...	...	...				
CHARLES																																
Lackey Junior.....	69	62	34	29	34	29	34	29	69	62	...	...	69	62	...	...	...	...	69	62	...	...	...	...	...	...	...	...				
Hughesville Junior.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Nanjemo Junior.....	...	...	21	26	21	26	21	26	21	26	...	...	21	26	...	...	...	...	21	26	...	...	...	...	...	...	...	...				
Total.....	69	62	55	55	55	55	79	80	124	117	...	...	34	117	...	...	...	...	114	116	...	...	42	33	...	...	...	...				
Pomonkey (Colored) Junior.....	...	...	43	54	43	54	43	54	43	54	...	...	15	654	...	...	...	...	43	54	...	...	...	...	...	...	...	...				

* Enrollment in Core and English is practically equal to total enrollment.
 † For numbers of bands, orchestras, and glee clubs, see page 81.
 ‡ Teachers not certificated in physical education.
 § Taught at Vocational Shop.
 b Includes 9 girls taking Vocational Home Economics.
 c Includes 44 girls taking Vocational Home Economics.
 † Randallstown excludes 7 boys and 10 girls taking Latin in 9th year.

TABLE XXIII-B—Enrollment in Maryland County Junior High Schools by Subject, excluding Duplicates, for Year Ending June 30, 1947

	1	2	3	4	5	6	7	8	9	10	11	12	13
DORCHESTER													
Cambridge Junior.....	---	83	60	83	60	83	60	83	60	83	60	83	60
FREDERICK													
Elm St. Junior.....	201	170	---	---	201	170	201	170	201	170	201	170	---
Liberty Junior.....	55	54	---	15	455	54	54	54	x55	55	54	---	---
Total.....	256	224	---	15	256	224	201	224	256	224	201	170	---
MONTGOMERY†													
Leland Junior.....	433	414	91	262	524	490	634	328	519	483	424	256	163
Takoma Park Junior.....	---	---	197	189	181	196	207	188	195	x207	152	166	62
Silver Spring Intermediate.....	---	---	187	169	181	160	169	164	147	x169	139	128	83
Montgomery Hill Junior.....	105	117	58	41	135	126	163	158	7215	163	x158	105	---
Kensington Junior.....	76	62	34	28	70	68	53	33	110	90	110	90	40
Total.....	614	593	567	521	649	561	820	722	1180	1114	770	920	265
FRANCIS GEORGE'S													
Lyndon Hill Junior.....	220	207	---	---	220	207	---	---	220	207	220	207	---
Bladensburg Junior.....	189	140	---	---	189	140	---	---	x189	140	189	140	---
Hyattsville Junior.....	120	100	---	---	120	100	---	---	120	100	120	100	---
Brentwood Junior.....	53	51	---	---	53	51	---	---	53	51	53	51	---
Total.....	582	498	---	---	582	498	---	---	582	498	582	498	---
Highland Park (Col.) Junior.....	58	---	32	34	70	88	---	---	85	x88	70	88	---
Lincoln (Col.) Junior.....	43	---	---	---	43	56	---	---	56	x43	56	43	---
Westwood (Col.) Junior.....	36	---	---	36	37	37	---	---	36	x37	36	37	---
Sojourner Truth (Col.) Jr.....	---	---	35	35	35	36	---	---	35	x35	35	36	---
SOMERSET													
Ewell Junior.....	---	2	7	2	7	2	7	---	---	---	---	---	---
WASHINGTON													
South Potomac Junior.....	366	360	366	330	366	360	366	360	366	360	366	360	---
Washington Junior.....	25	19	279	307	279	307	279	307	279	307	279	307	---
Woodland Way Junior.....	---	---	301	292	301	292	301	292	301	292	301	292	---
Total.....	25	19	946	959	946	959	843	822	946	959	843	822	---
WORCESTER													
Berlin (Col.) Junior.....	36	46	12	12	12	12	48	58	48	58	48	58	---
Stephen Long (Col.) Junior.....	30	51	---	30	51	---	30	51	30	51	30	51	---

* Enrollment in Core and English is practically equal to total enrollment.

° For members of bands, orchestras, and glee clubs, see page 81.

x Teachers not certificated in physical education.

† Boys and girls taking Latin in 9th year not shown for following schools:

Montgomery: Leland, 80-92; Takoma Park, 8-26; Silver Spring, 6-8; Montgomery Hill, 28-32; Kensington, 21-17; Total 143-175. Washington: South Potomac, 13-47; Washington, 10-19; Woodland Way, 29-30; Total 52-96.
 d Excludes 15 boys taking Elementary Business Training.
 e Includes 2 girls. f Includes 60 boys. g Includes 12 girls.

TABLE XXIV—Statistics of Public Libraries in Maryland 1946-47

COUNTY Library	Librarian as of May 1, 1948	1940 or Est. Population	Circulation	Number Registered	VOLUMES		Source of Support*	EXPENDITURES	
					Added	Total		Total	Per Capita†
Div. of Lib. Ext., State Dept. of Education.....	Miss Helen M. Clark.....	2,000,000	17,644	.....	1,769	31,490	State	\$25,006	\$.01
ALLEGANY Cumberland Free P. L. ‡ Westernport Lib.....	Miss Mary G. Walsh..... Mrs. Paul McCoy.....	89,483 3,565	122,628	10,647	3,328	40,029	Ci. O. Sub.	15,141 249	.38 .07
ANNE ARUNDEL Pub. Lib. of Annapolis and Anne Arundel County..... Kuehe Memorial Lib. Glen Burnie.....	Miss Esther King..... Miss Helen Zeman.....	68,375 NO REPORT	49,022	7,288	1,147	11,366	Ci. Co. St. O.	6,301	.09
BALTIMORE Catonsville Free P. L. Cockeysville Lib..... Dundalk Pub. Lib..... Essex Pub. Lib..... Middle River Free P. L. Pikesville P. L..... Relay Pub. Lib..... Sparrows Pt. P. L..... Towson Baltimore County Lib..... Wilson P't. Comm. Lib.....	Miss Julia Norfleet..... Mrs. Marion Williams..... Mrs. Ethel Bruya..... Mrs. Frances G. Bourn..... Mrs. Doris L. Gross..... Mrs. Martha Dodson..... Mrs. Dorothy M. Cockrell..... Mrs. Maud Morgan..... Mrs. Mary O. Odell..... Mr. William Downey.....	14,555 OPEN 38,000 OPEN 13,000 10,000 2,000 7,000 30,046 2,000	38,817 ED APRIL, 1947 48,090 ED JULY, 1947 14,550 6,250 Reopened 10,997 51,173	5,734 1,947 6,009 1,455 642 With County Funds Sept. 1946 885 6,760	1,611 1,374 1,855 5,280 760 2,400	8,067 5,983 3,319 5,280 3,698 14,325	Co. O. Co. O. Co. O. Co. O. Co. O. Co. O.	8,355 8,432 2,732 7,151 2,732 2,916 6,699	.57 .22 .21 .72 .42 .22
CALVERT Calvert Co. P. L., Pr. Frederick Club Lib., Federalburg. Ridgely Comm. Lib.....	Mrs. W. Malcolm Brown..... Mrs. Nancy L. Tull..... Mrs. Paul Hoffman.....	REOPEN 1,748 920	ED MAY, 1947 4,050	1947 70 120	 326 75	 1,461 2,210	Sub. Sub. Sub.	 63 172	04 .19
CARROLL Westminster P. L.....	Mrs. Martha S. Shaw.....	4,692	13,350	298	316	9,082	Sub.	689	.15
CESIL Cecil Co. Lib., Elkton Cecilton Comm. Lib.....	Miss Ruth Miller..... Mrs. Ernest J. Mann.....	26,407 2,498	2,556	320 297	100	1,550 6,210	Co. St. Ci. Sub.	5,615 205	.21 .41
DORCHESTER Dorchester County P. L., Cambridge. Harlock Free Lib. Vienna Pub. Lib.....	Mrs. Margaret S. Henry..... Miss Hope S. Barber..... Mrs. Alan Webb.....	28,006 2,800 2,885	8,861 5,089 2,666	5,048 531 311	345 223 54	8,480 2,846 1,041	Ci. Co. O. Ci. Co. O. Ci. Co.	1,222 388 166	.04 .49 .43

* Ci.—City. Co.—County. O.—Other. St.—State. Sub.—Subscription. ‡ Included in total county population.
† P. L.—Public Library. † In the majority of cases using 1940 Census which is undoubtedly too low makes per capita too high.

TABLE XXIV—(Cont.)—Statistics of Public Libraries in Maryland 1946-47

COUNTY Library	Librarian as of May 1, 1948	1940 or Est. Population	Circulation	Number Registered	VOLUMES		Source of Support*	EXPENDITURES	
					Added	Total		Total	Per Capita†
FREDERICK C. Burr Artz Lib., Frederick Emmitsburg P. L.†	Miss Josephine P. Etchison..... Miss Louise Sebald.....	57,312 21,412	40,291 2,053	7,834 78	942 68	17,781 3,629	Ci. Co. O. Ci. O.	\$9,794 173	\$.17 .12
GARRETT Garrett County Free Lib., Oakland.....	Mrs. Veronica Robinson x.....	21,981	4,919	231	.....	940	Co. St. O.	3,217	.15
HARFORD Harford Co. Lib., Bel Air..... Havre de Grace P. L.....	Miss Dorothy Marvin..... Mrs. Robt. W. Davis, Jr.....	35,060 24,967	14,855	814	3,467	12,342	Co. St. O. Sub.	18,472	.53
HOWARD Howard County P. L., Ellicott City.....	Mrs. Lenna Burgess.....	17,175	7,215	1,272	519	4,940	Co. St. O.	3,548	.21
KENT Chestertown Lib.....	Miss Cornelia Davis.....	2,760	5,271	309	330	7,402	Co. Sub.	710	.26
MONTGOMERY Bethesda Pub. Lib..... Gaithersburg Free P. L..... Noyes Lib., Kensington..... Rockville Lib., Assn..... Silver Spring P. L..... Takoma Park Lib.....	Miss Beth Bryson..... Mrs. S. B. Lawson..... Miss Mary Clum..... Mrs. Rose C. Miller..... Mrs. Louise C. Ferguson..... Mrs. Ruth B. Pratt.....	30,000 1,021 2,500 2,047 40,000 8,938	67,558 109 157 13,179 61,234 33,909	9,045 401 157 421 5,500 419	1,884 1,045 194 548 1,638 1,644	16,020 4,000 6,794 7,238 13,689 14,707	City Ci. O. Ci. O. Sub. Ci. O. Ci. O.	14,000 287 1,094 9,380 7,624	.47 11 .53 .23 .85
PRINCE GEORGE'S Prince George's Co. Lib., Hyattsville..... Greenbelt P. L.....	Mrs. Mary B. Kenan..... Mrs. Reba S. Harris.....	89,490 27,500	none 38,150	none 2,969	1,546 949	1,546 8,753	Co. St. O. City	24,684 8,318	.28 1.11
QUEEN ANNE'S Queen Anne's County Free Lib., Centreville.....	Miss Matilda B. Keating.....	14,476	8,784	500	478	9,462	Co. St. O.	\$2,633	\$.18
ST. MARY'S Comm. Lib., Naval Air Sta- tion, Patuxent River.....	Mrs. James H. Newell x.....	OPEN	PART OF	1946-47	.....	.....	.....	.....	.....

* Ci.—City. Co.—County. O.—Other. St.—State. Sub.—Subscription. x Acting. z Included in total county population.
† P. L.—Public Library. † In the majority of cases using 1940 Census which is undoubtedly too low makes per capita too high.

TABLE XXIV—(Continued)—Statistics of Public Libraries in Maryland 1946-47

COUNTY Library	Librarian as of May 1, 1948	1940 or Est. Population	Circulation	Number Registered	VOLUMES		Source of Support*	EXPENDITURES	
					Added	Total		Total	Per Capita†
SOMERSET Lillian Stratton Corbin Mem. Lib., Crisfield	Mrs. Gladys Daugherty	3,908	3,542	918	249	3,870	Ci. Co. O.	\$2,826	\$.72
Princess Anne P. L.	Mrs. J. Randolph Field	942	3,640	945	51	3,066	County	251	27
TALBOT Talbot Co. Free Lib., Easton ..	Miss Sarah Cockey	18,784	46,087	3,030	1,484	27,777	Co. St. O.	9,339	.50
WASHINGTON Washington Co. Free Lib., Hagerstown	Mrs. Reba Sponcler z	68,838	201,563	17,803	12,374	52,286	Ci. Co. O.	34,802	.51
WICOMICO Wicomico Co. Free Lib., Salisbury	Mrs. Susan B. Fox	34,530	23,243	2,000	601	18,000	Ci. Co. O.	3,921	.11
WORCESTER Pocomoke City P. L.	Mrs. Amy B. Schoolfield	2,739	4,548	116	208	2,510	Ci. O.	675	.25
Snow Hill P. L.	Miss Margie E. Godfrey	1,926	1,325	72	100	1,689	Ci. O.	52	.03
BALTIMORE CITY Enoch Pratt Free Library	Mr. Emerson Greenaway	859,100	2,887,399	165,544	70,937	898,974	Ci. St. O.	783,897	.91
TOTAL		2,000,000	3,864,177	266,793	122,269	1,292,632		\$1,031,199	\$.52

* Ci.—City, Co.—County, O.—Other, St.—State, Sub.—Subscription, z Acting.
† In the majority of cases using 1940 Census which is undoubtedly too low makes per capita too high. ‡ P. L.—Public Library.

INDEX

A

Absence of teachers, allowance for, 199-201
 Academic course, each high school, 266-271
 Accreditation of schools charging fees, 8, 9, 31, 32, 183
 Administration, 165-166, 177-179, 185
 Conferences, 166
 Cost per pupil, 128, 129
 Expenditures, 282
 Percent for, 126, 127
 Superintendents, 2, 4-5, 10, 165-166, 193, 211, 277, 282
 Admissions tax, 15, 28
 Adult education, 32, 121, 144, 168, 279, 284
 Agriculture, 158, 196, 213
 Adult education, 144
 Enrollment
 Colored, 75, 143
 Each high school, 296-302
 White, 73, 74, 80, 142
 Failures and withdrawals, white, 86
 Federal aid, 141, 142, 143, 144, 145
 Schools offering, 86, 296-302
 State supervision, 2, 145, 214
 Teachers, 86
 Aid from State and/or Federal funds to
 Counties and Baltimore
 Legislation 1947, 7, 10-12, 30-32, 194-196
 Distribution by type of fund, 1946-47, 279
 1946-1947, 124-125, 279
 1920-1947, 122-123
 State teachers colleges, 245-246, 260, 261
 Vocational education, 141-145, 260, 262, 279
 Vocational rehabilitation, 182, 260, 262
 Allowances for teachers' absence, 199-201
 Annuity income for state income tax purposes, 19
 Appropriations
 County, 1947-48, 154-157
 1946-1947, 124-125, 260, 279, 280
 1920-1947, 122-123
 State, 1946-47, 124-125, 260, 279
 State, 1947-49, 30-32, 165
 Art, 218
 Enrollment, 73, 74, 75, 80, 296-302
 Teachers of, 86
 Assessable basis, 21, 151, 157-160, 186, 194
 Attendance
 Aggregate days of, 275
 Average daily, 274
 Index of elementary school, 47
 Law, 12, 183, 185
 Percent of, 45, 46, 47, 276
 Summer school pupils, 121
 Teachers at summer school, 100
 Workers, 7, 10, 178, 190, 210-211, 231-232, 277, 282
 Audio-visual aids to instruction, 168, 197
 Auditorium-gymnasiums, 207
 Auxiliary agencies
 Cost per pupil for, 132, 133, 135, 138

A-(Continued)

Auxiliary agencies (Cont.)
 Expenditures for
 Colored, 288, 289
 Total by purpose, 284
 White, 286, 287
 Percent of current expense budget, 126, 127
 Aviation commission, 12

B

 Bands, orchestras, glee clubs, 81
 Basic aid per classroom unit, 7, 11, 32, 192, 193, 260, 279
 Belonging, average number, 273
 Each high school, 290-295
 Per teacher, 101-106
 Births, number of, 7, 39-40, 208
 Board of Education, County, 22
 Board of Education, State, 2, 13, 260, 262
 Bond issues, 12, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30
 Bonds outstanding, school, 151
 Books and instructional materials, 185
 Cost per pupil
 Elementary, 132, 135
 High, 133, 138
 Expenditures
 All schools, 283
 Colored, 288, 289
 White, 286, 287
 Percent of current expense budget, 126, 127
 State aid for, 10, 32, 260, 279
 Boys and Girls
 Enrollment
 By grade, 49
 Total
 Non-Public school, 266-272
 Public school, 264-265
 Graduates, High School, 60, 61-70, 72, 290-295
 Non-promotions
 Elementary, 52-57
 First grade, 52
 High school subjects, white pupils
 Each subject, 85
 One or more subjects, 83, 84
 Borrowing permitted counties, 24
 Budget(s)
 Local, county and Baltimore City
 1947-1948, 154-157
 State public school, 30-32, 165
 State teachers colleges, 31-32
 Buildings, grounds and equipment,
 Cost (see capital outlay)
 Financing, 7, 12, 31, 32, 176, 187, 190-191, 192, 194, 195, 196
 Number of, 169
 State aid for, 7, 12, 31, 32, 176, 187, 190-191, 192, 194, 195, 196
 Status of, 176, 190-191, 207-208
 Value of school, per pupil, 152-153
 Buses, 16, 149

B-(Continued)

Business education

Enrollment

Each high school, 296-300

Total and by county, 73, 82, 141, 142, 145

Failures and withdrawals, 85

Schools having, 86, 296-300

Teachers, 86

By-laws re certification, 197-199

C

Cafeterias, 207, 208, 252

Capital outlay, school, (see buildings)

By sites, buildings, equipment, 285

By types of schools, 150

By year, 1920-1947, 123

Colored, 135, 138, 288, 289

State aid for, 7, 12, 31, 32, 176, 187, 190-191, 192, 194, 195, 196

White, 132, 133, 286, 287

Census, 1946, 33-37, 257

Census and attendance fund, 12, 32, 192, 279

Certificates held by county teachers, 87-90

Changes in requirements for, 197-199

Classification of, 196

Child care program, 183

Child labor law, 19

Child study program, 7-8, 31, 32, 198, 209-214, 215, 226-228

Classes

Evening school, 121, 144

Size of, 7, 9, 101-106, 168-169, 186, 190, 191, 193, 194, 195, 196

Special for handicapped, 57, 58, 59

Summer school, Baltimore City, 121, 284, 286, 287, 288, 289

Clerks, 87, 178, 190, 197, 277

Colleges

High school graduates

of 1946 entering, 66, 68, 69-72

of 1947 entering teachers colleges, 63-65, 290-295

Junior, 8, 31, 32, 173-175, 236, 244, 279

State teachers, 3, 12, 19, 31-32, 236-247, 260, 261

Training teachers appointed in Maryland counties, 1946-1947, 98, 238

Colored schools conferences, 226-231

Commercial (see Business subjects)

Community life, 221-222

Compulsory school attendance, 12, 183, 185

Conference programs of

Colored, 226-231

High school principals, 216-218, 223-224, 228-229

State department staff, 209, 262

Superintendents, 165-208

Supervisors

Colored, 226-228, 229-231

White elementary, 208-214

White high, 225-226

C-(Continued)

Conservation, 217, 220, 221

Consolidation

Decrease in one-teacher schools, 115

Schools closed by, 263

Transportation of pupils, 146-149

Consumer problems, 221

Core program, 74, 236

Cost per pupil, 129, 186

Analyzed for elementary and high school pupils, 132, 133, 135, 138

By states, 189

By types of schools, 129, 130

Colored elementary and high schools, 135-138

General control, 128, 129

Individual high schools, 290-295

One-teacher schools, white, 129, 130

State teachers colleges, 245, 247

Transported, 146, 148

White elementary and high schools, 129-134

Costs, 281-289

Counties to have uniform accounting, 12

County unit, 177

Courses in individual high school, 290-295

Crippled children, services for, 57, 59, 256, 257

Current expenses

Cost per pupil, 128, 129, 130-138

Colored, 129, 135-138

Individual high schools, 290-295

White schools, 128, 129, 130-134

Expenditures

Colored, 288-289

Total, 281

White, 286-287

Total, 122, 123, 281

Curriculum, 7, 165, 216, 218-222, 229-230, 236

D

Dates, opening and closing of schools, days in session, 38, 276

Debt per pupil, 152

Debt service

1946-1947, 152, 285

1947-1948, 154, 155

Tax rate for, 161

Dental program, 258

Disbursements (see Expenditures)

Distributive education, 82, 97, 142, 145

Diversified occupations, 142

Driver education, 17

E

Education a State responsibility, 183-185

Educational institutions approval, 8, 9, 31-32, 183

Elementary schools, supervision, 198, 208-214

Employment of youth, 36-37

English, high school

Enrollment

Colored, 75

Each high school, 296-302

E-(Continued)

- English, high school (Cont.)
 Enrollment (Cont.)
 White, 73, 74, 86
 Failures and withdrawals, white, 85
 Schools offering, 86, 296-302
 Teachers, 86
- Enrollment
 Adult, 121, 144
 Elementary, 43, 44, 264, 265
 Grade or year, 49-51, 76
 High school
 Course, each school, 290-295
 Growth in, 43, 44, 139, 140
 Subjects
 Colored, 75
 Each school, 296-302
 White, 73-74, 76-82
 Year, 49-51, 76
 Each school, 290-295
 White, 49, 50, 76
- Increase in, 7, 30, 41, 42, 43, 44, 139, 140, 176
- Non-public, private and parochial schools, 42, 43, 266-272
- Public schools, 41, 42, 43, 44, 186, 264-265
- State teachers colleges, 239-241, 245, 246
- Subject
 Colored high, 75
 Each high school, 296-302
 White high, 73, 74, 76-82
- Summary, public and non-public, city and county, 42, 43
- Summer schools, pupils, 121
- Total public schools, 41, 42, 43, 186, 264-265
- Equalization fund, 7, 11, 32, 186, 192, 193, 195, 196, 279
- Equivalence examinations, 8, 31, 32, 233-234
- Evening schools and courses
 Enrollment, 121, 144
 Expenditures, 141, 144, 145, 284
- Expenditures, 281
 (See also general control, instruction, operation, maintenance, auxiliary agencies, fixed charges, tuition to adjoining counties, current expenses, debt service, capital outlay)
- Colored schools, 288-289
- Current expenses, 122, 123, 281-284
- Elementary schools, 286, 288
- Evening schools, 141, 144, 145, 284, 285, 286, 287, 288
- Health, 256, 284
- High schools, 287, 289
- Libraries, 251, 252, 284
- Lunches, 254, 284
- Salaries
 All schools, 283
 Elementary, 286, 288
 High, 139, 140, 287, 289
 Vocational teachers, 141-145

E-(Continued)

- Expenditures (Cont.)
 State teachers colleges, 246-247
 Summer schools, 284, 286, 287, 288, 289
 Total, by major classifications, 260, 281
 Transportation, 146, 147, 284
 Vocational work, Federal, 141-145, 260, 262
- Experience of teachers, 91-92

F

- Failures (see Non-promotions)
- Federal aid, 183
 Vocational education, 32, 141-145, 182, 260, 262, 279
 Administration and supervisions, 145
 Salaries of teachers
 Baltimore City, 141, 145
 County day, 141, 142, 143
 County evening, 141, 144
- Fees in teachers colleges, 32, 243, 245, 246, 247, 260, 261
- Financial statements
 County schools, 9, 20, 32, 279-289
 State public schools, 260, 262
 State teachers colleges, 260, 261
- Financing schools, 7, 11, 30-32, 168, 181-182, 183-187, 192-196
- First grade
 Non-promotions, 53
 Reading readiness tests, 209, 226
- Fiscal research bureau, 14
- Fixed charges, 284
- French, Latin, Spanish
- Enrollment
 Colored, 75
 Each high school, 296-300
 White, 73-74, 80
- Failures and withdrawals, white, 85
- Schools offering, 86, 296-300
- Teachers, 86

G

- General control
 Cost per pupil, 128, 129
 Expenditures, 282
 Percent for, 126, 127
- Glee clubs, bands, orchestras, 81
- Grade enrollment, 49-51, 76
- Graduates
 High school, 60, 217
 Entering teachers colleges, 63-65, 290-295
 From each school, 290-295
 Occupations of, 65-72
 Teachers colleges, 237-238
- Guidance, 31, 165, 179, 197, 198, 216
- Gymnasiums, 191, 207

H

- Handicapped
 Employment of, 19, 35
 Expenditures, 57
 Home instruction, 31, 57, 279
 Hospital schools, 57
 Institutions for, 57, 272

H-(Continued)

- Handicapped (Cont.)
 Opportunities for education of, 36, 57, 58, 59
 Receipts from State, 32, 57, 279
 Transportation, 57
- Health, 179, 204, 217
 Activities of State and County Departments of, 256-258
 Physical education association, 205-206
 Cost per pupil, 132, 133, 135, 138
 Expenditures
 All schools, 284
 By county health offices, 256
 Service program, 204
- Hearing, conservation of, classes and tests, 57, 59
- High school equivalence examinations, 31, 32, 181
- High schools**
 Aid for, 11, 279
 Disbursements, 287, 289
 Growth in, 139-140
 Individual, 290-302
 Size of, 116-117, 118
 Supervision, 7, 8, 10, 30, 178-179, 193, 194, 195, 198, 209, 214-215, 225-226
- Home economics
 Adult education, 141, 145
 Enrollment
 Colored, 75
 Each high school, 296-302
 White, 73, 74, 80
 Federal aid, 141-145
 Schools having, 86, 296-302
 Teachers, 86
- Home instruction of pupils, 57, 264, 265

I

- Immunizations, 257, 258
- Incentive fund for buildings, 7, 12, 31, 32, 192, 194, 195, 196
- Income payments, per capita, 163
- Income tax, state, 18, 162, 186
- Incorporated towns, levy for, 155, 156
- Index of elementary school attendance, 47
- Industrial arts (see also Trades and industries), 199
 Enrollment
 Colored, 75
 Each high school, 296-302
 White, 73, 74, 80
 Schools having, 86, 296-302
 Teachers, 86
- Instruction
 Cost per pupil, 132, 133, 135, 138
 Expenditures
 Colored, 288, 289
 Salaries, supervision, books, etc., 283
 State teachers colleges, 245, 246
 White, 286, 287
 Percent of current expense budget, 126, 127
- Insurance
 County staff, 29
 Expenditures, 284

I-(Continued)

- Interest payments, 152
- Inventories, 248
- J**
 Janitors, engineers, firemen, 278
 Job training of veterans, 8, 181, 234-235
 Junior colleges, 8, 31, 32, 173-175, 236, 244, 279
 Junior high school, 199, 236, 301-302
 Juvenile court, 27
 Juvenile delinquency, 7, 10, 190, 202-204

K

- Kindergartens, 49, 50, 51, 175-176

L

- Labor laws, 19
- Languages (see English, French)
- Late entrants, elementary school, 47
- Latin, (see French)
- Legislation, 7, 8, 9-32, 165, 168
- Length of session, 38, 185
- Levies, county, 18, 154-157
- Libraries
 Expenditures all schools, 284
 Public libraries, 8, 26, 28, 31, 32, 168, 303-305
 Schools, 179, 197, 208, 251-252, 284
 Library extension division, 31, 165, 179, 248-251, 260
 Boards of Trustees, 8
 License fees, 14
 Licensing of schools, 8, 9, 31, 32, 183
 Lip reading classes, 59
 Loan funds, teachers colleges, 244
 Lowndes, T. G., statement, 189-192
 Local control and support of schools, 186-187
 Lunch program, 31, 165, 182, 207, 208, 252-254, 279, 284

M

- Maintenance
 Cost per pupil for, 132, 133, 135, 138
 Expenditures
 By type of repair, 284
 Colored, 288, 289
 White, 286, 287
 Percent of current expense budget, 126, 127
- Maryland's rank among states, 187, 188, 189
- Materials of instruction and books
 Cost per pupil for, 132, 133, 135, 138
 Expenditures
 Colored, 288, 289
 Total, 283
 White, 286, 287
 Percent of current expense budget, 126, 127
 State aid for, 10, 197, 279
- Mathematics, high school
 Enrollment
 Colored, 75
 Each high school, 296-302
 White, 73, 74, 79
 Failures and withdrawals, white, 86
 Schools having, 86, 296-302
 Teachers, 86

M-(Continued)

- Medical examinations
 - Bus drivers, 31, 32
 - Pupils, 204
 - Teachers, 31, 32, 260
- Medical students, aid for, 23
- Men teachers, 98, 277, 278
- Mental health non-institutional service, 13
- Mental hygiene board, 15
- Mentally handicapped children, 58, 59
- Migration of population, 184
- Minimum program, 185-186
- Montgomery supervisor of school property, 11
- Motor vehicles, class A & D, 11, 16, 157, 158
- Music, high school, 80, 81, 217
 - Enrollment
 - Colored, 75
 - Each high school, 296-302
 - White, 73, 74, 80, 81
 - Orchestras, bands, etc., 81
 - Schools having, 86, 296-302
 - Teachers, 86

N

- Night schools (see Evening schools, adult education)
- Non-promotions, 190
 - Elementary schools, 53-57
 - First grade, 52
 - Subject, white high schools
 - Each subject, 85
 - One or more subjects, 83, 84
- Number belonging, 273
 - Each high school, 290-295
 - Per teacher, 101-106
- Number of schools
 - Having one teacher, 114, 115, 118
 - Non-public, 266-272
 - Public, 263
 - Elementary, 114, 115, 118
 - High, 116-117, 118, 119
- Nurses, public health, 179, 256
- Nutrition, 252, 254

O

- Occupations of high school graduates, 65-72
- One-teacher schools
 - Decrease in, 115
 - Number belonging in, 115
 - Number of, 114, 115, 263
 - White
 - Capital outlay for, 150
 - Cost per pupil, 130
 - Number belonging, 115
 - per teacher, 101
 - Percent of attendance, 45
 - Salary per teacher in, 107
- On-the-job training, 8, 181, 235-236
- Operation
 - Cost per pupil, 132, 133, 135, 138
 - Expenditures
 - By fuel, janitors' wages, supplies, 283
 - Colored, 288, 289
 - White, 286, 287

O-(Continued)

- Operation (Cont.)
 - Percent of current expense budget, 126, 127
- Orchestras, bands, etc., 81
- Overthrow of government, advocates not to hold office, 12

P

- Parent-teacher associations, 164, 168, 169, 173
- Parochial schools, 34, 42, 43, 266-267, 271
- Part-payment of salaries, 10, 11, 30, 32, 195, 260, 279
- Pensions, 10, 15, 22, 23, 25, 183
- Persistence to high school graduation, 61-62
- Philosophy underlying Maryland's education program, 166-189
- Physical education and health, 179, 204, 217, 257-259
- Physical education and recreation, 31, 205-206, 262
 - Appropriation for, 260, 262
- High school enrollment
 - Colored, 75
 - Each high school, 296-302
 - White, 73, 74, 80
- Schools offering, 86, 296-302
- Teachers, 86
- Physically handicapped children, 57, 59, 264, 265
- Population increase, 7, 39-40, 194, 208
- Presidents of teachers colleges, 3, 241, 242
- Principals, 177, 216-218, 223-224, 228-229
- Private schools, 8, 9, 31, 34, 42, 43, 169, 268-270, 272
- Programs of conferences (see conferences)
- Property, valuation of
 - County and City, 158, 159, 160, 186
 - School, 152-153
- Public improvements department, 17
- Pullen, T. G., Jr., report to Governor Lane, 166-189
- Pupil(s)
 - High schools, 117, 118, 139, 140
 - Non-public schools, 8, 9, 31, 34, 42, 43, 169, 266-272
- One-teacher schools, 114, 115, 263
- Per teacher, 101-106
- Public school
 - Enrollment, 41, 42, 43, 44, 186, 264-265
 - Number attending, 274
 - Number belonging, 273
 - Percent of attendance, 45-47, 276
 - State aid per, 7, 11, 32, 192, 193
 - Transported, 146, 147, 148
- Purchase of equipment or property, 21, 22, 206

R

- Racing, funds from, use, 23
- Rank of Maryland, 187, 188, 189
- Receipts from
 - All sources, 280

R-(Continued)

- Receipts from (Cont.)
 - Federal government, 279
 - Evening schools, counties, 141, 144
 - Teachers' salaries, counties, 142-143, 145
 - Vocational education, 141-145, 279
 - State, 187-188
 - Distributed by type of funds, 1946-1947, 279
 - 1920-1947, 122-123
 - Teachers colleges, 245-246, 260, 261
 - Total and percent, 124-125
- Recordation tax, 18
- Recreation, 27-28, 204, 220
- Referendum on eligibility to hold office if advocate overthrow of government, 12
- Rehabilitation, vocational, 2-3, 31, 32, 119-120
- Repair or utility men, 278
- Reports to be filed by State Departments, 13
- Resignations of teachers, 7, 93-94
- Retarded children, classes for, 58, 59
- Retirement system for teachers, 255
 - Beneficiary of member of, 10
 - Finances, 31, 32, 184, 255, 260
 - Members, 255
 - Reciprocity, 17, 183
 - Reporting annuity for State income tax purposes, 19
 - Staff, 3
- Roads to schools, 24

S

- Safety education, 220, 221
- Salaries, 186, 190, 191, 193, 194
 - Attendance officers, 282
 - Growth in high school, 139, 140
 - 1947 Scale, 7, 9-10, 20, 30, 168, 169-173, 190, 193, 196
 - Percent of school budget, 126, 127
 - State Department Staff, 165
 - Superintendents, 10, 165-166
 - Supervisors, 10, 168, 193
 - Teachers, 7, 9-10, 20, 30, 168, 169-173
 - Average per teacher, 106-113, 186
 - Colleges, 243
 - Cost per pupil, 132, 133, 135, 138
- Total
 - Colored elementary, 288
 - Colored high, 140, 289
 - Vocational, 141-145
 - White elementary, 286
 - White high, 139, 287
- Sales tax, 19
- Scholarships, teachers colleges, 244
- School census, 33-37
- School lunch program, 31, 165, 182, 207, 208, 252-254, 279, 284
- Schools, number of, 114-119, 263
- Science, high school, 198, 217, 221
 - Enrollment
 - Colored, 75
 - Each high school, 296-302
 - White, 73-74, 78
 - Failures and withdrawals, white, 85

S-(Continued)

- Science, high school (Cont.)
 - Schools offering, 86, 296-302
 - Teachers, 86
- Senior high school program, 218, 223
- Session, length of, 38
- Sex of teachers, 98, 277, 278
- Shops, 191, 207
- Sick leave, 199-201
- Sight conservation classes, 59
- Size of
 - Classes, 7, 9, 101-106, 168-169, 186, 190, 191, 193, 194, 195, 196
 - Schools, 114-118
 - Each high, 116-117, 118
 - Elementary, 114, 115
 - High, 116-117, 118
 - Teaching staff, 114, 115, 116, 118
- Smoking prohibited, 25
- Social studies, 198, 217
 - Enrollment in high school
 - Colored, 75
 - Each high school, 296-302
 - White, 73-74, 77
 - Failures and withdrawals, white high schools, 85
 - High schools offering, 86, 296-302
 - Teachers, 86
- Spanish (see French)
- Special classes for handicapped, 57, 58, 59
- Special high school teachers, 86
- State
 - Aid per pupil, 7, 11, 32, 192, 193
 - Aid for school buildings, 7, 31, 32, 192, 208
 - Aid per teacher, 7, 11, 32, 192, 193, 279
 - Aid to health, 256
 - Aid to libraries, 8, 31, 32, 251, 260
 - Aid to schools, 7, 30-31, 122-125, 168, 184-189
 - By States, 187-188
 - 1920-1947, 122-123
 - Showing various school funds, 279
 - Board of Education, 2, 32, 189-192
 - Department of Education, 2, 3, 31, 32, 165, 181-182, 209, 262
 - Department of Health
 - Expenditures, 256
 - School activities, 256-258
 - Income taxes, 18, 162
 - Public school budget, 30-32, 260
 - Responsibility for education, 183-187, 194
 - Sales tax, 19
 - Teachers colleges, 3, 31, 32, 185, 236-247
 - Teachers Retirement System, 3, 32, 183, 255, 260
- Statistical tables, 259-305
- Stenography, typewriting, bookkeeping, 82
- Subjects studied in high school
 - Colored, 75
 - Each high school, 296-302
 - White, 73-74, 76-82
- Substitutes, 201
- Summer conferences at Towson and Bowie, 7, 32, 222-226, 229-231

S-(Continued)

- Summer school attendance
 - Pupils, 121
 - County teachers, 100
- Summer sessions, teachers colleges, 244, 246
- Superintendents, 2, 4-5, 10, 165-166, 193, 211, 277, 282
- Supervision, Supervisors, 177, 185, 190, 193
 - Colored schools, 226-231
 - Cost per pupil for, 132, 133, 135, 138
 - Cost, salaries, and expenses
 - All schools, 283
 - Colored, 288, 289
 - White, 286, 287
 - Curriculum, 7, 165, 216, 218-222, 229-230, 236
 - Elementary school, 198, 208-214
 - High school, 7, 8, 10, 30, 178-179, 190, 193, 194, 195, 198, 209, 214-215, 225-226
 - Names of, 2, 4-5
 - Number of, 208, 277
 - Percent of current expense budget, 126, 127
 - Pupil personnel 7, 10, 11, 30-31, 193, 194, 195, 196, 199
 - Salaries of, 10, 168, 193
 - State, 2, 3, 165, 181-182, 209, 262
 - State aid, 7, 10, 11, 12, 168, 177, 178-179, 193, 194, 195, 196
 - Surplus Federal property, 206
 - Survival through school, 61-62

T

- Taxable basis, 21, 151, 157-160, 186, 194
- Tax dollar, distribution of school, 126-127
- Taxes, 14, 16, 17, 18, 186
- Tax rates, county, 11, 161, 186, 194
- Teacher(s)
 - Aid per, 7, 11, 192
 - Academic, high school, 86
 - Colleges, 3, 12, 19, 31, 32, 236-247, 260, 261
 - Experience of, 91-92, 185
 - Number of, 277-278
 - For each high school subject, 86
 - In each high school, 290-295
 - In schools of each type
 - Colored, 278, 288, 289
 - Non-public schools, 266-272
 - Public schools, 277, 278
 - White elementary, 277
 - White high, 277
 - Total public school, 277-278
 - Pupils per, 101-106, 168-169
 - Qualifications, 87-90, 169, 185, 190
 - Resignations, 7, 93-94
 - Responsibilities for health, 168
 - Salaries of, 7, 9-10, 169-173, 185
 - Sex of, 98, 277, 278
 - Sick leave, allowance for, 197-201
 - Special high school, 86
 - Summer school attendance of, 100
 - Training institutions, 185, 236-247
 - Turnover of, 7, 95-97, 99, 190
- Teachers' Retirement System
 - Beneficiary of member, 10
 - Financial statement, 31, 32, 183, 255, 260
 - Reciprocity, 17, 183

T-(Continued)

- Teachers Retirement System (Cont.)
 - Reporting annuity for State income tax purposes, 19
 - Staff, 3
 - Teachers' contributions to, 255
- Tests, 197, 209, 215, 226
- Textbooks, 10, 197, 279
- Trades and industry, courses in, 290-295
 - Enrollment, day schools
 - Colored, 75, 141, 143, 145
 - Each high school, 290-295
 - White, 73, 141, 142, 145
 - Evening schools, 145
 - Federal aid, 141-145
 - Schools having, 86, 290-295
- Trade schools, licensing, 181
- Training centers, teachers colleges, 241
- Training workers for war industry, 183
- Transportation of pupils, 146-149, 180, 186, 284
 - Cost, total and per pupil, 146-148, 180
 - Legislation re, 23, 24, 26-27
 - Percent of pupils transported, 148
- Tuition charge, teachers colleges, 168, 245, 246, 247
- Turnover in teaching staff, 7, 95-97, 99
- Twelve-year program, 7, 31, 168, 176, 182, 208, 216, 220, 221

U

- Uniform accounting for counties, 12

V

- Value of
 - Assessable property, 157-160
 - School property, 152-153
- Veterans, 8, 31, 32, 181, 182
- Visiting teacher program, 7, 10, 178, 190, 199, 231-232
- Visual and auditory education, 168, 197
- Vocational education, 2, 4-5, 32, 168, 216, 217, 260, 262, 279
 - Enrollment, day schools, 73, 75, 80, 142-143, 145
 - Evening schools, 141, 144, 145
 - Federal aid, 141-145, 206
 - State aid, 32, 260, 262
- Vocational guidance, 2, 4, 86, 145, 165, 179, 197, 198, 216
- Vocational rehabilitation, 2-3, 31, 32, 119-120, 168, 182, 260, 262

W

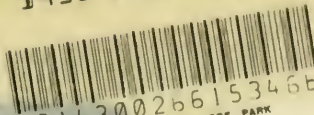
- War emergency certificates, 199
- Wealth back of each pupil, 186, 187
- Wiedefeld, M. Theresa, resolution, 242
- Withdrawals of pupils
 - Elementary, 47
 - High, 85
 - Teachers colleges, freshmen, 241
- Withdrawals of teachers, 7, 93-94, 170
- Workshops, 7, 32, 165, 198, 209-211, 215, 219, 230-231

Y

- Year, length of school, 38, 185

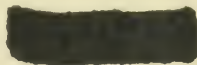
DO NOT CIRCULATE

3 1430 026815



a31430026615346b
UNIV OF MD. COLLEGE PARK

MD
379.752
M3628
1945/47



DO NOT CIRCULATE

DO NOT CIRCULATE

